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2003



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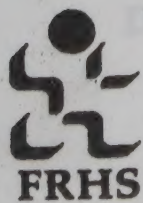
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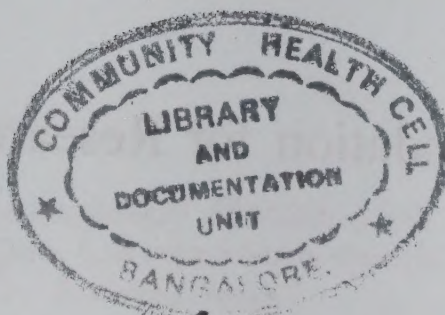
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Abbreviations

AIDs	Acquired Immuno Deficiency Syndrome
ANC	Antenatal Care
ANM	Auxiliary Nurse Midwife
ASFR	Age Specific Fertility Rate
ASMFR	Age Specific Marital Fertility Rate
BR	Back Reference
CBR	Crude Birth Rate
CDR	Crude Death Rate
CHC	Community Health Centre
CMR	Child Mortality Rate
Cont...	Continued
CPR	Couple Protection Rate
Dec.	December
F	Female
FP	Family Planning
GFR	General Fertility Rate
GRR	Gross Reproduction Rate
HH	Household
HM	Health Monitor
imm.	Immunisation
IMR	Infant Mortality Rate
M	Male
Mod.	Method
NFHS	National Family Health Survey
No.	Number
OPV	Oral Polio Vaccine
P	Persons
PHC	Primary Health Centre
Pop.	Population
Pr.	Pradesh
R	Rural
RCH	Reproductive Child Health
RHS	Rapid Household Survey

RTI	Reproductive Tract Infection
Sec.	Section
SRS	Sample Registration System
STD	Sexually Transmitted Disease
Sq.km	Square Kilometer
T	Total
TBA	Traditional Birth Attendant
TFR	Total Fertility Rate
TMFR	Total Marital Fertility Rate
TT	Tetanus Toxoid
U	Urban
UTs	Union Territories

Introduction

The *Health Monitor*, a publication brought out by **Foundation for Research in Health Systems (FRHS)**, has received a very positive response from all over the country. The first six issues were very well received by various research institutes, non-government organisations (NGOs), State Health Directorates, State Directorate of Economics and Statistics, Department of Preventive and Social Medicine of Medical Colleges, Training Institutes, Health Management Consultants, Researchers and other organisations dealing directly or indirectly with the Health and Family Welfare sector.

The *Health Monitor* is published to cater to the perceived need of managers for information to plan and execute programmes, improve efficiency of interventions, review quality of services delivered, and understand trends in health patterns in the community.

Health managers at various levels in India do not have ready access to information and even if they have access, it is not available in the form that they can use. Data is available from a variety of sources such as government and non-government agencies, scientific journals and evaluation studies. Identifying these sources and accessing information can be extremely difficult and time consuming.

To address this problem of the various seekers of health information the **Foundation for Research in Health Systems, Ahmedabad, India**, has introduced the *Health Monitor*. Published annually, its aim is to present health information of interest in a summarized form, collated from a variety of sources including the Census, ad hoc sample surveys, selected research studies and government publications.

The *Health Monitor* makes it possible to access information on many health related topics/indicators for India, state and district levels. Updated information is given with reference at the appropriate places to information in past issues of the *Health Monitor*.

Part 1 of this issue titled '**Health Information**' provides demographic data - updates. It includes information on recent 2001 census, India. It provides updates on fertility and mortality indicators viz. birth rates, death rates etc., selected quality of life and socio-economic indicators and data on health infrastructure.

Part 2 is devoted to selected data from National Family Health Surveys (NFHS 1 & 2), India.

Part 3 includes district wise information on Reproductive and Child Health indicators viz., Marriage below 18, birth order 3+, know all FP, CPR, FP unmet need, ANC, safe delivery, Immunisation, RTI/STD and AIDs awareness, symptoms of RTI/STD in men and women

Health Monitor also provides summary of the projects/surveys, concepts and definitions of terms for which information is furnished in the tables.

Though there is a lot of demand from our subscribers, due to operational difficulties Health Monitor 2000, 2001 and 2002 could not be published. We sincerely apologize to our subscribers for the inconvenience caused and request them to kindly bear with us. We will try our level best to ensure that the future issues of Health Monitor are brought out regularly.

PART I

Health Information

PART 1

Health Information

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Table 1. Population during 1991 & 2001 and Decadal Growth of Population during 1981-1991 and 1991-2001 and Density 1991 & 2001, States/UTs, India

India/ States/UTs.	Population (in '000)		Decadal Growth rate		Density (per sq.km)	
	1991	2001 ⁺	1981-91	1991-2001 ⁺	1991	2001 ⁺
INDIA ¹	846388	1027015	23.86	21.34	267	324
Andhra Pradesh	66508	75728	24.20	13.86	242	275
Arunachal Pradesh	865	1091	36.83	26.21	10	13
Assam	22414	26638	24.24	18.85	286	340
Bihar	64531	82879	23.38	28.43	685	880
Chhattisgarh	17615	20796	25.73	18.06	130	154
Goa	1170	1344	16.08	14.89	316	363
Gujarat ³	41310	50597	21.19	22.48	211	258
Haryana	16464	21083	27.41	28.06	372	477
Himachal Pradesh ²	5171	6077	20.79	17.53	93	109
Jammu & Kashmir ⁴	7804	10070	30.34	29.04	77	99
Jharkhand	21844	26909	24.03	23.19	274	338
Karnataka	44977	52734	21.12	17.25	235	275
Kerala	29099	31839	14.32	9.42	749	819
Madhya Pradesh	48566	60385	27.24	24.34	158	196
Maharashtra	78937	96752	25.73	22.57	257	314
Manipur	1837	2389	29.29	30.02	82	107
Meghalaya	1775	2306	32.86	29.94	79	103
Mizoram	690	891	39.70	29.18	33	42
Nagaland	1210	1989	56.08	64.41	73	120
Orissa	31660	36707	20.06	15.94	203	236
Punjab	20282	24289	20.81	19.76	403	482

Cont...

Table 1. Population during 1991 & 2001 and Decadal Growth of Population during 1981-1991 and 1991-2001 and Density 1991 & 2001, States/UTs, India

India/ States/UTs.	Population (in '000)		Decadal Growth rate		Density (per sq.km)	
	1991	2001 ⁺	1981-91	1991-2001 ⁺	1991	2001 ⁺
Rajasthan	44006	56473	28.44	28.33	129	165
Sikkim	406	540	28.47	32.98	57	76
Tamil Nadu	55859	62111	15.39	11.19	429	478
Tripura	2757	3191	34.30	15.74	263	304
Uttar Pradesh	131999	166053	25.55	25.80	548	689
Uttaranchal	7113	8480	24.23	19.20	133	159
West Bengal	68078	80221	24.73	17.84	767	904
Andaman & Nicobar Islands*	281	356	48.70	26.94	34	43
Chandigarh*	642	901	42.16	40.33	5632	7903
Dadra & Nagar Haveli*	138	220	33.57	59.20	282	449
Daman & Diu*	102	158	28.62	55.59	907	1411
Delhi*	9421	13783	51.45	46.31	6352	9294
Lakshadweep*	52	61	28.47	17.19	1616	1894
Pondicherry*	808	974	33.64	20.56	1683	2029

+ Provisional.

* Union Territories

1. The population of India includes the estimated population of entire Kachchh district, Morvi, Maliya-Miyana and Wankaner talukas of Rajkot district, Jodiya taluka of Jamnagar district of Gujarat State and entire Kinnaur district of Himachal Pradesh where population enumeration of Census of India 2001, could not be conducted due to natural calamities.
2. The population of Himachal Pradesh includes estimated population of entire Kinnaur district where population enumeration of Census of India, 2001, could not be conducted due to natural calamities.
3. The population of Gujarat includes the estimated population of entire Kachchh district, Morvi, Maliya-Miyana and Wankaner talukas of Rajkot district, Jodiya taluka of Jamnagar district where the population enumeration of Census of India, 2001, could not be conducted due to natural calamities.
4. While working out the density figures for Jammu and Kashmir for 1991 and 2001 Censuses, the entire area and population of those portions of Jammu and Kashmir which are under illegal occupation of Pakistan and China have not been taken into account.

Source : 2 of Data Sources

BR : Page 16 (Table 1), HM 1994.

Table 2. Sex Ratio and Sex Ratio Age (0-6) and Urban Population as Percentage of Total Population during 1991 and 2001, States/UTs, India

India/ States/UTs.	Sex Ratio (Total Population)		Sex Ratio Age (0-6)		Urban Pop. as % of Total Pop.®	
	1991	2001 ⁺	1991	2001 ⁺	1991	2001 ⁺
INDIA¹	927	933	945	927	26.13[#]	27.78
Andhra Pradesh	972	978	975	964	26.89	27.08
Arunachal Pradesh	859	901	982	961	12.80	20.41
Assam	923	932	975	964	11.10	12.72
Bihar	907	921	953	938	13.14	10.47
Chhattisgarh	985	990	984	975		20.08
Goa	967	960	964	933	41.01	49.77
Gujarat ³	934	921	928	878	34.49	37.35
Haryana	865	861	879	820	24.63	29.00
Himachal Pradesh ²	976	970	951	897	8.69	9.79
Jammu & Kashmir	NA	900	NA	937	23.83	24.88
Jharkhand	922	941	979	966		22.25
Karnataka	960	964	960	949	30.92	33.98
Kerala	1036	1058	958	963	26.39	25.97
Madhya Pradesh	912	920	941	929	23.18	26.67
Maharashtra	934	922	946	917	38.69	42.40
Manipur	958	978	974	961	27.52	23.88
Meghalaya	955	975	986	975	18.60	19.63
Mizoram	921	938	969	971	46.10	49.50
Nagaland	886	909	993	975	17.21	17.74
Orissa	971	972	967	950	13.38	14.97
Punjab	882	874	875	793	29.55	33.95
Rajasthan	910	922	916	909	22.88	23.38

Cont...

Table 2. Sex Ratio and Sex Ratio at Age (0-6) and Urban Population as Percentage of Total Population during 1991 and 2001, States/UTs, India

India/ States/UTs.	Sex Ratio (Total Population)		Sex Ratio Age (0-6)		Urban Pop. as % of Total Pop.®	
	1991	2001*	1991	2001*	1991	2001*
Sikkim	878	875	965	986	9.10	11.10
Tamil Nadu	974	986	948	939	34.15	43.86
Tripura	945	950	967	975	15.30	17.02
Uttar Pradesh	876	898	927	916	19.84	20.78
Uttaranchal	936	964	948	906		25.59
West Bengal	917	934	967	963	27.48	28.03
Andaman & Nicobar Islands*	818	846	973	965	26.71	32.67
Chandigarh*	790	773	899	845	89.69	89.78
Dadra & Nagar Haveli*	952	811	1013	973	8.47	22.89
Daman & Diu*	969	709	958	925	46.80	36.26
Delhi*	827	821	915	865	89.93	93.01
Lakshadweep*	943	947	941	974	56.31	44.47
Pondicherry*	979	1001	963	958	64.00	66.57

+ Provisional.

* Union Territories

NA : Not Available.

1. While working out sex ratio of child population for 1991 Census in the age group 0-6 and population aged 7 and above for India, the population in the age group 0-6 and population aged 7 and above of areas of Gujarat and Himachal Pradesh affected by natural calamities have been excluded.
2. To make the data comparable with Census of India, 2001, the proportion of child population for 1991 Census in the age group 0-6 shown against Himachal Pradesh for 1991 excludes population in the age group 0-6 of Kinnaur district where population enumeration of Census of India, 2001, could not be conducted due to natural calamities.
3. To make the data comparable with Census of India, 2001, the proportion of child population for 1991 Census in the age group 0-6 shown against Gujarat excludes the population data of entire Kachchh district, Morvi, Maliya-Miyana and Wankaner talukas of Rajkot district and Jodiya taluka of Jamnagar district of Gujarat State where population enumeration of Census of India, 2001, could not be conducted due to natural calamities.

@ Urban figures down loaded from census web site and percentages worked out

Source : 2 of Data Sources

BR : Page 16 (Table 1), HM 1994.

Table 3. Literacy Rates by Sex in 1991 and 2001, States/UTs, India

India/ States/UTs	1991			2001 ⁺		
	P	M	F	P	M	F
INDIA ¹	52.20	64.13	39.28	65.38	75.85	54.16
Andhra Pradesh	44.09	55.13	32.72	61.11	70.85	51.17
Arunachal Pradesh	41.59	51.45	29.69	54.74	64.07	44.24
Assam	52.89	61.87	43.03	64.28	71.93	56.03
Bihar	37.49	51.37	21.99	47.53	60.32	33.57
Chhattisgarh	42.91	58.07	27.52	65.18	77.86	52.40
Goa	75.51	83.64	67.09	82.32	88.88	75.51
Gujarat ³	61.57	73.39	48.92	69.97	80.50	58.60
Haryana	55.85	69.10	40.47	68.59	79.25	56.31
Himachal Pradesh ²	63.94	75.41	52.26	77.13	86.02	68.08
Jammu & Kashmir	NA	NA	NA	54.46	65.75	41.82
Jharkhand	41.39	55.80	25.52	54.13	67.94	39.38
Karnataka	56.04	67.26	44.34	67.04	76.29	57.45
Kerala	89.81	93.62	86.17	90.92	94.20	87.86
Madhya Pradesh	44.67	58.54	29.35	64.11	76.80	50.28
Maharashtra	64.87	76.56	52.32	77.27	86.27	67.51
Manipur	59.89	71.63	47.60	68.87	77.87	59.70
Meghalaya	49.10	53.12	44.85	63.31	66.14	60.41
Mizoram	82.27	85.61	78.60	88.49	90.69	86.13
Nagaland	61.65	67.62	54.75	67.11	71.77	61.92
Orissa	49.09	63.09	34.68	63.61	75.95	50.97
Punjab	58.51	65.66	50.41	69.95	75.63	63.55
Rajasthan	38.55	54.99	20.44	61.03	76.46	44.34

Cont...

Table 3. Literacy Rates by Sex in 1991 and 2001, States/UTs, India

India/ States/UTs	1991			2001 ⁺		
	P	M	F	P	M	F
Sikkim	56.94	65.70	46.76	69.68	76.73	61.46
Tamil Nadu	62.66	73.75	51.33	73.47	82.33	64.55
Tripura	60.44	70.58	49.65	73.66	81.47	65.41
Uttar Pradesh	40.71	54.82	24.37	57.36	70.23	42.98
Uttaranchal	57.75	72.79	41.63	72.28	84.01	60.26
West Bengal	57.70	67.81	46.56	69.22	77.58	60.22
Andaman & Nicobar Islands*	73.02	78.99	65.46	81.18	86.07	75.29
Chandigarh*	77.81	82.04	72.34	81.76	85.65	76.65
Dadra & Nagar Haveli*	40.71	53.56	26.98	60.03	73.32	42.99
Daman & Diu*	71.20	82.66	59.40	81.09	88.40	70.37
Delhi*	75.29	82.01	66.99	81.82	87.37	75.00
Lakshadweep*	81.78	90.18	72.89	87.52	93.15	81.56
Pondicherry*	74.74	83.68	65.63	81.49	88.89	74.13

+ Provisional.

* Union Territories

NA : Not Available.

1. The Literacy rates for India for 1991 Census exclude Jammu and Kashmir where 1991 Census could not be conducted due to disturbed conditions. Similarly, to make the data comparable the 1991 rates against India exclude entire district of Kachchh, Morvi, Maliya-Miyana and Wankaner talukas of Rajkot district, Jodiya taluka of Jamnagar district of Gujarat State and entire Kinnaur district of Himachal Pradesh where population enumeration of Census of India, 2001, could not be conducted due to natural calamities. Further, the literacy rates shown against India for 2001, Census, exclude entire State of Jammu & Kashmir where 1991 Census could not be held and entire Kachchh district, Morvi, Maliya-Miyana and Wankaner talukas of Rajkot district, Jodiya taluka of Jamnagar district of Gujarat State and entire Kinnaur district of Himachal Pradesh where population enumeration of, Census of India 2001 could not be held due to natural calamities.
2. The literacy rates shown against Himachal Pradesh exclude entire Kinnaur district as population enumeration for Census of India, 2001, could not be conducted in this district.
3. The literacy rates shown against Gujarat for 1991 and 2001 Census exclude entire Kachchh district, Morvi, Maliya-Miyana and Wankaner talukas of Rajkot district, Jodiya taluka of Jamnagar district of Gujarat State where population enumeration of Census of India, 2001, could not be conducted due to natural calamities.

Source : 2 of Data Sources

BR : Page 16 (Table 1), HM 1994.

Table 4. Percentage Distribution of Estimated Population by Age-Groups and Sex, SRS, India*, 1997 and 1998

Age-Group	Year	Total			Rural			Urban		
		P	M	F	P	M	F	P	M	F
0-4	1997	11.2	11.4	11.1	11.7	11.8	11.5	9.9	9.9	9.8
	1998	11.5	11.7	11.3	12.0	12.2	11.8	10.0	10.1	9.9
5-9	1997	12.7	12.8	12.6	13.3	13.5	13.2	10.7	10.7	10.6
	1998	12.0	12.1	11.9	12.6	12.7	12.5	10.0	10.0	10.0
10-14	1997	11.9	12.1	11.7	12.1	12.4	11.9	11.2	11.2	11.2
	1998	12.1	12.3	11.8	12.4	12.7	12.1	10.9	10.9	10.8
15-19	1997	9.8	10.1	9.5	9.7	10.1	9.3	10.1	10.1	10.0
	1998	10.0	10.3	9.6	9.8	10.2	9.5	10.4	10.4	10.3
20-24	1997	9.2	9.2	9.4	9.0	8.9	9.0	10.3	10.0	10.5
	1998	9.2	9.1	9.3	9.0	8.9	9.1	9.9	9.7	10.2
25-29	1997	8.5	8.3	8.6	8.2	8.1	8.4	9.3	9.3	9.4
	1998	8.4	8.3	8.5	8.2	8.0	8.3	9.0	9.1	9.0
30-34	1997	7.5	7.3	7.8	7.3	7.0	7.6	8.4	8.3	8.6
	1998	7.5	7.3	7.8	7.4	7.1	7.7	8.1	7.9	8.3
35-39	1997	6.4	6.5	6.2	6.2	6.3	6.0	7.1	7.3	6.9
	1998	6.3	6.4	6.3	6.2	6.2	6.1	7.0	7.1	6.9
40-44	1997	5.4	5.4	5.4	5.2	5.1	5.3	6.1	6.2	5.9
	1998	5.5	5.5	5.5	5.3	5.2	5.4	6.2	6.3	6.1
45-49	1997	4.2	4.3	4.1	4.1	4.2	4.0	4.6	4.9	4.4
	1998	4.3	4.4	4.1	4.1	4.2	4.0	4.8	5.1	4.6
50-54	1997	3.7	3.6	3.7	3.6	3.6	3.7	3.7	3.8	3.7
	1998	3.7	3.7	3.8	3.6	3.6	3.7	4.0	4.1	3.9
55-59	1997	2.7	2.6	2.8	2.7	2.6	2.8	2.7	2.7	2.7
	1998	2.7	2.7	2.8	2.7	2.6	2.8	2.9	3.0	2.9
60-64	1997	2.6	2.5	2.8	2.7	2.6	2.9	2.4	2.3	2.5
	1998	2.6	2.5	2.7	2.7	2.5	2.8	2.3	2.3	2.4
65-69	1997	1.8	1.7	1.9	1.8	1.7	1.9	1.6	1.5	1.7
	1998	1.8	1.7	1.9	1.8	1.7	1.9	1.9	1.7	2.0

Cont...

Table 4. Percentage Distribution of Estimated Population by Age-Groups and Sex, SRS, India[#], 1997 and 1998

Age-Group	Year	Total			Rural			Urban		
		P	M	F	P	M	F	P	M	F
70-74	1997	1.2	1.2	1.3	1.3	1.2	1.4	1.0	1.0	1.1
	1998	1.2	1.2	1.3	1.2	1.2	1.3	1.2	1.1	1.3
75-79	1997	0.6	0.5	0.6	0.6	0.5	0.6	0.5	0.5	0.5
	1998	0.6	0.6	0.6	0.6	0.5	0.6	0.7	0.6	0.7
80-84	1997	0.3	0.3	0.4	0.3	0.3	0.4	0.3	0.3	0.3
	1998	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4
85 & above	1997	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.2
	1998	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3

Excludes Jammu & Kashmir

Source : 16 and 17 of Data Sources

BR : Page 7 (Table 1), HM 1999

Table 5. Percentage Distribution of Estimated Population by Age Groups, SRS, India and Major States, 1998

India/ Major States		0-4	5-14	15-24	25-34	35-59	60-69	70+
INDIA [#]	T	11.5	24.1	19.1	15.9	22.6	4.4	2.3
	R	12.0	25.0	18.8	15.5	21.9	4.5	2.3
	U	10.0	20.9	20.3	17.2	25.0	4.2	2.4
Andhra Pradesh	T	9.9	23.2	19.0	16.6	24.3	4.8	2.2
	R	10.0	23.6	18.5	16.3	24.3	5.1	2.3
	U	9.8	21.9	20.5	17.7	24.3	3.8	2.0
Assam	T	11.8	25.8	19.7	17.1	20.8	3.2	1.5
	R	12.2	26.4	19.7	16.7	20.4	3.1	1.4
	U	8.9	20.3	19.7	20.1	25.2	3.6	2.2
Bihar	T	13.5	27.3	18.0	14.4	20.9	3.9	2.1
	R	13.7	27.6	17.7	14.4	20.6	3.9	2.1
	U	11.2	24.3	20.7	14.3	24.1	3.6	1.8
Gujarat	T	10.9	21.9	20.5	15.9	24.0	4.5	2.4
	R	11.2	22.5	20.1	15.4	23.5	4.9	2.5
	U	10.2	20.5	21.4	16.9	25.1	3.8	2.0
Haryana	T	12.1	24.1	21.0	15.9	19.9	4.1	2.9
	R	12.2	24.8	21.2	15.7	19.0	4.3	2.9
	U	11.4	21.7	20.0	17.0	23.4	3.7	2.9
Himachal Pradesh	T	10.4	21.3	20.6	15.1	23.8	5.3	3.5
	R	10.6	21.4	20.8	14.8	23.4	5.3	3.6
	U	8.1	19.5	19.1	18.4	28.5	4.1	2.4
Karnataka	T	9.7	21.6	20.6	16.7	24.4	4.6	2.4
	R	10.0	22.4	20.6	16.3	23.8	4.6	2.3
	U	9.1	20.0	20.5	17.8	25.7	4.5	2.5
Kerala	T	9.2	18.1	19.9	17.0	26.5	5.7	3.6
	R	9.3	18.6	20.2	16.8	25.9	5.6	3.6
	U	8.7	16.6	19.1	17.7	28.2	5.8	3.9
Madhya Pradesh	T	12.7	25.5	18.5	16.0	21.2	4.2	1.9
	R	13.1	26.1	18.0	15.8	20.8	4.3	1.9
	U	10.9	22.3	21.0	16.8	23.1	3.8	2.0

Cont...

**Table 5. Percentage Distribution of Estimated Population by Age Groups, SRS,
India and Major States, 1998**

India/ Major States		0-4	5-14	15-24	25-34	35-59	60-69	70+
Maharashtra	T	11.1	22.2	18.7	16.0	24.4	5.1	2.5
	R	11.7	23.5	18.0	14.9	23.7	5.5	2.7
	U	10.0	20.2	19.8	17.8	25.6	4.4	2.3
Orissa	T	11.1	23.1	19.0	16.5	23.1	4.8	2.5
	R	11.3	23.4	18.7	16.3	22.9	4.9	2.5
	U	9.8	20.8	20.6	17.8	24.7	3.9	2.3
Punjab	T	9.3	22.5	20.5	16.3	23.2	4.9	3.3
	R	9.5	22.6	20.8	16.0	22.5	5.1	3.6
	U	8.7	22.3	19.8	17.1	25.1	4.3	2.7
Rajasthan	T	12.7	25.6	19.4	15.6	20.7	4.0	2.0
	R	12.9	26.1	19.1	15.6	20.3	4.0	1.9
	U	11.5	23.2	20.4	15.9	22.6	3.9	2.4
Tamil Nadu	T	9.1	19.0	19.5	17.4	27.3	5.2	2.5
	R	9.2	19.6	19.6	16.7	27.1	5.4	2.4
	U	8.9	17.6	19.5	18.7	27.8	5.0	2.6
Uttar Pradesh	T	13.3	26.8	18.6	14.5	20.1	4.3	2.3
	R	13.5	27.3	18.1	14.4	19.9	4.4	2.3
	U	12.2	24.3	21.2	15.0	21.5	3.6	2.1
West Bengal	T	9.8	23.0	19.3	17.5	24.1	4.2	2.1
	R	10.6	24.9	19.4	17.3	22.3	3.8	1.8
	U	7.8	17.7	18.9	18.0	29.4	5.1	3.2

Excludes Jammu & Kashmir

Source : 17 of Data Sources

BR : Page 8 (Table 2), HM 1999.

Table 6. Female Age at Effective Marriage, India and Major States, 1997 and 1998

Sr. No.	India/ Major States	Total		Rural		Urban	
		1997	1998	1997	1998	1997	1998
	INDIA	19.5[#]	19.5	19.1[#]	19.1	20.9[#]	21.1
1.	Andhra Pradesh	17.8	16.7	17.4	16.2	19.0	18.8
2.	Assam	20.5	20.3	20.3	20.2	22.3	21.7
3.	Bihar	18.9	18.8	18.7	18.7	20.5	20.2
4.	Gujarat	20.3	20.2	19.9	19.8	21.1	20.9
5.	Haryana	19.3	19.1	18.8	18.8	21.0	20.3
6.	Himachal Pradesh	20.6	20.8	20.5	20.7	22.4	21.8
7.	Karnataka	19.3	19.5	18.8	19.0	20.8	21.0
8.	Kerala	22.0	23.6	21.9	22.0	22.5	31.4
9.	Madhya Pradesh	19.1	18.8	18.7	18.4	20.9	20.5
10.	Maharashtra	19.2	19.2	18.4	18.4	20.6	20.7
11.	Orissa	19.8	19.8	19.7	19.7	20.7	20.8
12.	Punjab	20.9	21.0	20.7	20.8	21.8	21.7
13.	Rajasthan	19.1	19.0	18.8	18.9	20.3	19.5
14.	Tamil Nadu	20.6	20.9	20.1	20.5	21.5	21.8
15.	Uttar Pradesh	19.6	19.8	19.3	19.5	20.9	21.2
16.	West Bengal	19.2	19.6	18.8	19.2	20.9	21.1

[#] Excludes Jammu & Kashmir

Note : Age at Effective Marriage indicates the age at which couples begin to cohabit (i.e. Gauna)

Source : 16 and 17 of Data Sources.

BR : Page 39 (Table 27). HM 1999.

Table 7. Crude Birth Rates* by Residence, SRS, India and Major States, 1999 to 2001

India/ Major States	Total			Rural			Urban		
	1999	2000	2001	1999	2000	2001	1999	2000	2001
INDIA	26.1*	25.8@	25.4@	27.6*	27.5@	27.1@	20.8*	20.7@	20.2@
1. Andhra Pradesh	21.7	21.3	20.8	22.0	21.7	21.3	20.6	20.1	19.6
2. Assam	27.0	26.9	26.8	28.0	27.9	27.8	18.9	18.6	18.5
3. Bihar	30.4	31.9	31.2	31.3	32.8	32.3	22.6	25.6	23.4
4. Gujarat	25.4	25.2	24.9	27.0	26.8	26.6	22.0	21.9	21.5
5. Haryana	26.8	26.9	26.7	27.7	27.9	27.8	23.3	23.0	22.8
6. Himachal Pradesh	23.8	22.1	21.0	24.3	22.5	21.3	16.8	16.9	16.8
7. Karnataka	22.3	22.0	22.2	23.7	23.3	23.6	19.2	19.1	19.0
8. Kerala	18.0	17.9	17.2	18.1	18.0	17.4	17.7	17.5	16.6
9. Madhya Pradesh	30.7	31.2	30.8	32.1	33.2	32.8	23.4	23.5	23.0
10 Maharashtra	21.1	20.9	20.6	21.6	21.2	21.0	20.3	20.3	20.1
11 Orissa	24.1	24.3	23.4	24.6	24.8	23.9	20.3	20.1	19.6
12 Punjab	21.5	21.5	21.2	22.5	22.6	22.1	18.6	18.5	18.7
13 Rajasthan	31.1	31.2	31.0	32.5	32.6	32.3	24.9	25.0	24.7
14 Tamil Nadu	19.3	19.2	19.0	19.8	19.9	19.6	18.2	18.0	17.8
15 Uttar Pradesh	32.1	32.8	32.1	33.1	34.0	33.2	26.7	27.2	27.0
16 West Bengal	20.7	20.6	20.5	22.9	23.0	22.8	14.3	14.0	13.8

+ Provisional

* Excludes Nagaland (Rural) & Jammu & Kashmir due to part-receipt of returns.

@ Excludes Nagaland (Rural) due to part-receipt of returns.

Note : Please see Note 1 of Appendix on Page 132 for computation of Crude Birth Rate.

Source : 18, 19 and 20 of Data Sources.

BR : Page 10 (Table 3), HM 1999.

Table 8. General Fertility Rates (GFR) by Residence, SRS, India and Major States, 1997 and 1998

India/Major States	Total		Rural		Urban	
	1997	1998	1997	1998	1997	1998
INDIA	109.9*	106.5	119.5*	115.2	80.7*	79.2
1. Andhra Pradesh	86.8	85.5	91.1	88.3	74.7	77.0
2. Assam	110.7	110.2	115.2	114.9	74.8	72.4
3. Bihar	137.0	134.9	142.0	139.8	96.5	94.5
4. Gujarat	98.8	98.7	106.9	107.0	83.0	82.0
5. Haryana	118.2	113.5	126.0	120.2	92.2	90.2
6. Himachal Pradesh	81.3	80.8	82.9	82.3	61.4	61.6
7. Karnataka	84.5	81.6	90.4	87.4	71.7	69.0
8. Kerala	61.2	62.2	61.8	62.6	59.7	60.9
9. Madhya Pradesh	135.7	128.8	146.4	137.5	88.3	88.7
10 Maharashtra	91.9	89.0	101.0	96.3	79.1	78.4
11 Orissa	102.9	98.8	106.4	102.0	78.1	76.2
12 Punjab	90.9	85.7	97.6	91.4	72.1	69.5
13 Rajasthan	136.8	134.2	145.6	142.8	100.2	97.8
14 Tamil Nadu	68.5	68.6	71.1	71.5	63.4	62.9
15 Uttar Pradesh	150.7	144.0	158.6	151.0	115.0	111.5
16 West Bengal	86.5	82.1	97.2	91.7	58.4	56.2

Excludes Jammu & Kashmir

Note : Please see Note 1 of Appendix on Page 132 for computation of General Fertility Rate (GFR).

Source : 16 and 17 of Data Sources.

BR : Page 12 (Table 5), HM 1999.

Table 9. Age Specific Fertility Rates (ASFRs) by Residence, SRS, India, 1993 to 1998

Year		Age Group of Women						
		15-19	20-24	25-29	30-34	35-39	40-44	45-49
1993*	T	69.6	234.4	189.7	114.3	61.1	28.5	10.1
	R	80.6	247.7	196.2	124.3	70.5	33.6	11.2
	U	37.4	196.4	174.3	89.1	38.1	14.2	7.1
1994*	T	68.1	244.6	188.9	119.1	56.8	25.4	4.4
	R	79.5	260.9	200.2	129.8	65.9	29.2	4.4
	U	36.7	195.9	159.7	88.9	32.9	14.4	4.3
1995*	T	55.2	238.4	194.2	119.1	59.2	31.0	10.3
	R	61.9	256.3	203.5	134.5	67.4	37.5	12.1
	U	34.4	186.9	164.1	76.6	32.6	13.2	3.9
1996*	T	55.3	229.1	188.1	112.4	56.6	28.3	10.2
	R	62.7	244.0	201.2	124.0	66.8	33.6	12.3
	U	33.6	183.0	149.4	75.1	28.0	11.2	3.6
1997*	T	53.7	225.6	188.2	109.1	54.6	25.8	7.7
	R	60.7	241.8	200.1	121.8	63.2	30.3	9.2
	U	31.5	177.8	151.6	70.6	28.8	12.0	3.2
1998	T	54.0	220.3	182.8	104.2	54.3	25.0	9.0
	R	61.1	234.3	192.4	114.1	62.0	29.3	10.8
	U	31.0	176.9	151.6	72.0	30.9	11.9	3.7

Excludes Jammu and Kashmir.

* Excludes Jammu & Kashmir and Mizoram.

Note : Please see Note 1 of Appendix on Page 132 for computation of Age Specific Fertility Rate (ASFR).

Source : 12, 13, 14, 15, 16 and 17 of Data Sources.

BR : Page 14 (Table 7), HM 1999.

Table 10. Age Specific Fertility Rates, SRS, India and Major States, 1997 and 1998

India/ Major States		Age-Group of Women						
		15-19	20-24	25-29	30-34	35-39	40-44	45-49
INDIA	1997 [#]	53.7	225.6	188.2	109.1	54.6	25.8	7.7
	1998	54.0	220.3	182.8	104.2	54.3	25.0	9.0
1. Andhra Pr.	1997	116.1	212.0	110.3	38.1	12.5	4.2	0.4
	1998	113.2	220.2	98.7	38.4	14.7	3.7	0.7
2. Assam	1997	55.0	182.5	178.8	131.7	67.3	23.4	5.2
	1998	53.7	180.5	182.6	123.1	70.3	26.0	6.5
3. Bihar	1997	54.8	241.9	231.3	178.1	98.6	51.8	15.4
	1998	60.4	226.0	234.9	163.2	103.6	50.5	22.9
4. Gujarat	1997	25.4	217.4	202.4	92.8	37.9	15.6	4.5
	1998	25.6	226.7	203.4	93.9	37.5	12.6	3.0
5. Haryana	1997	39.2	282.8	211.9	89.5	37.8	17.1	4.4
	1998	45.0	292.2	188.0	83.6	34.4	13.0	4.7
6. Himachal Pr.	1997	22.9	223.0	152.0	60.0	15.4	3.8	0.0
	1998	18.6	211.4	163.8	53.6	17.7	3.5	1.6
7. Karnataka	1997	55.2	203.6	140.3	52.2	39.9	6.3	1.3
	1998	58.4	199.0	135.8	55.0	21.5	6.5	2.1
8. Kerala	1997	26.0	139.8	130.6	51.4	11.8	2.0	0.4
	1998	27.3	151.5	126.0	52.1	10.7	1.7	0.1
9. Madhya Pr.	1997	87.6	274.5	213.6	126.4	63.2	28.3	5.1
	1998	80.5	270.1	202.6	119.4	58.1	31.1	8.8
10 Maharashtra	1997	54.2	245.1	155.4	60.8	20.9	6.7	2.2
	1998	55.6	236.9	156.3	59.8	21.5	7.2	1.5

Cont...

**Table 10. Age Specific Fertility Rates, SRS, India and Major States,
1997 and 1998**

India/ Major States		Age-Group of Women						
		15-19	20-24	25-29	30-34	35-39	40-44	45-49
11 Orissa	1997	43.3	202.9	190.8	97.4	49.5	18.0	3.8
	1998	38.4	198.6	186.7	100.9	42.1	13.0	5.0
12 Punjab	1997	16.4	199.6	204.3	82.5	31.0	9.5	0.5
	1998	20.9	205.5	184.2	68.6	24.3	6.9	1.1
13 Rajasthan	1997	60.5	277.6	233.6	137.2	79.7	35.0	13.0
	1998	57.7	271.8	227.4	135.2	78.9	36.5	11.7
14 Tamil Nadu	1997	30.7	179.4	124.2	44.8	11.0	2.9	1.0
	1998	34.8	181.3	128.7	42.5	10.5	2.8	0.2
15 Uttar Pradesh	1997	39.5	248.2	270.6	198.3	115.1	62.3	22.8
	1998	40.7	245.0	251.7	188.0	115.6	59.7	23.0
16 West Bengal	1997	67.0	201.0	130.7	66.6	28.1	14.1	2.7
	1998	67.8	177.6	127.6	65.0	30.5	13.8	4.7

Excludes Jammu & Kashmir

Note : Please see Note 1 of Appendix on Page 132 for computation of Age Specific Fertility Rate (ASFR).

Sources : 16 and 17 of Data Sources.

BR : Page 15 (Table 8), HM 1999.

Table 11. Age Specific Marital Fertility Rates (ASMFRs) by Residence, SRS, India, 1993 to 1998

Year		Age Group of Women						
		15-19	20-24	25-29	30-34	35-39	40-44	45-49
1993*	T	236.1	307.9	207.6	121.3	65.7	31.8	12.0
	R	240.2	312.4	213.2	131.6	75.8	37.3	13.2
	U	213.1	292.8	194.1	95.3	41.1	16.0	8.5
1994*	T	243.3	313.8	204.6	126.0	60.8	28.2	5.1
	R	245.5	317.4	214.2	136.8	70.5	32.2	5.1
	U	230.7	300.2	178.8	95.0	35.4	16.2	5.2
1995*	T	197.7	304.9	209.5	126.0	63.6	34.5	12.0
	R	191.7	306.9	216.4	141.8	72.2	41.5	14.0
	U	239.5	297.0	185.8	82.0	35.3	14.8	4.6
1996#	T	208.5	300.1	204.0	119.0	60.9	31.4	11.9
	R	204.7	300.5	214.8	131.0	71.8	37.2	14.4
	U	232.1	298.3	170.1	80.4	30.3	12.5	4.3
1997#	T	214.5	302.6	204.8	115.7	58.9	28.6	9.1
	R	213.3	304.5	214.4	128.6	68.1	33.6	10.8
	U	222.7	295.4	173.3	75.9	31.2	13.4	3.8
1998	T	220.2	300.2	200.0	110.8	58.6	27.8	10.6
	R	218.3	300.2	206.6	120.9	66.8	32.6	12.7
	U	233.4	300.5	176.6	77.7	33.4	13.3	4.4

Excludes Jammu & Kashmir.

* Excludes Jammu & Kashmir and Mizoram.

Note : Please see Note 1 of Appendix on Page 132 for computation of Age Specific Marital Fertility Rate (ASMFR).

Source : 12, 13, 14, 15, 16 and 17 of Data Sources.

BR : Page 18 (Table 10), HM 1999.

Table 12. Age Specific Marital Fertility Rates, SRS, India and Major States, 1997 and 1998

India/ major states		Age-Group of Women						
		15-19	20-24	25-29	30-34	35-39	40-44	45-49
INDIA	1997*	214.5	302.6	204.8	115.7	58.9	28.6	9.1
	1998	220.2	300.2	200.0	110.8	58.6	27.8	10.6
Andhra Pradesh	1997	270.0	250.8	117.8	41.2	13.8	4.9	0.5
	1998	272.8	262.6	106.9	41.7	16.3	4.2	0.8
Assam	1997	372.7	327.3	228.4	150.1	76.4	28.0	6.7
	1998	358.1	319.4	227.6	139.4	79.7	30.8	8.4
Bihar	1997	174.7	290.9	242.5	185.3	104.1	56.2	17.6
	1998	184.8	274.0	245.9	169.3	109.3	54.9	26.0
Gujarat	1997	132.4	298.5	219.3	96.7	40.3	16.8	5.1
	1998	134.6	321.2	222.4	98.9	39.7	13.7	3.4
Haryana	1997	176.6	343.9	218.6	92.3	39.6	18.2	4.9
	1998	218.7	363.6	195.1	86.4	36.3	13.9	5.2
Himachal Pradesh	1997	253.3	353.4	165.0	62.3	16.3	4.1	0.0
	1998	248.3	339.6	177.7	55.9	18.7	3.8	1.8
Karnataka	1997	259.3	312.3	158.5	56.9	44.5	7.3	1.7
	1998	265.2	304.2	155.2	60.1	24.1	7.6	2.7
Kerala	1997	257.9	260.3	156.3	57.2	13.1	2.4	0.5
	1998	256.2	279.6	151.1	57.9	11.9	2.0	0.1
Madhya Pradesh	1997	256.1	320.9	222.6	131.8	67.1	31.2	5.9
	1998	249.1	323.9	213.5	125.7	62.2	34.2	10.2
Maharashtra	1997	199.7	331.4	172.3	65.3	22.7	7.5	2.6
	1998	208.8	317.7	174.5	64.3	23.5	8.0	1.8

Cont...

Table 12. Age Specific Marital Fertility Rates, SRS, India and Major States, 1997 and 1998

India/ major states		Age-Group of Women						
		15-19	20-24	25-29	30-34	35-39	40-44	45-49
Orissa	1997	246.8	303.0	211.1	104.0	53.7	20.0	4.4
	1998	237.5	303.0	209.4	108.0	45.7	14.5	5.9
Punjab	1997	215.6	350.9	221.5	85.0	32.5	10.2	0.5
	1998	330.1	382.0	200.9	70.6	25.5	7.5	1.3
Rajasthan	1997	156.6	316.3	240.8	141.0	83.0	37.6	14.4
	1998	149.2	312.4	234.7	139.4	82.2	39.2	13.1
Tamil Nadu	1997	247.5	282.1	140.2	48.8	12.3	3.3	1.2
	1998	260.0	281.9	145.6	46.3	11.7	3.2	0.3
Uttar Pradesh	1997	168.4	312.2	281.8	203.9	120.0	66.1	25.4
	1998	184.7	316.4	264.6	194.1	120.8	63.8	25.6
West Bengal	1997	258.8	274.4	146.1	72.5	31.3	16.4	3.4
	1998	256.8	244.6	143.1	70.8	33.9	15.9	5.9

Excludes Jammu & Kashmir

Note : Please see Note 1 of Appendix on Page 132 for computation of Age Specific Marital Fertility Rate (ASMFR).

Source : 16 and 17 of Data Sources.

BR : Page 19 (Table 11), HM 1999.

Table 13. Total Fertility Rates (TFR), Total Marital Fertility Rates (TMFR), and Gross Reproduction Rates (GRR) by Residence, SRS, India and Major States, 1996 to 1998

India/ Major States		TFR			TMFR			GRR		
		1996	1997	1998	1996	1997	1998	1996	1997	1998
INDIA	T	3.4*	3.3*	3.2	4.7*	4.7*	4.6	1.6*	1.6*	1.5
	R	3.7*	3.6*	3.5	4.9*	4.9*	4.8	1.8*	1.7*	1.7
	U	2.4*	2.4*	2.4	4.1*	4.1*	4.2	1.1*	1.1*	1.1
Andhra Pr.	T	2.5	2.5	2.4	3.5	3.5	3.5	1.2	1.2	1.2
	R	2.7	2.6	2.6	3.6	3.5	3.5	1.3	1.3	1.3
	U	2.1	2.1	2.1	3.4	3.4	3.6	1.0	1.0	1.1
Assam	T	3.2	3.2	3.2	5.8	5.9	5.8	1.5	1.5	1.5
	R	3.4	3.4	3.4	6.0	6.1	5.9	1.6	1.6	1.6
	U	2.1	2.1	2.0	5.4	5.2	5.1	1.0	1.0	1.0
Bihar	T	4.5	4.4	4.3	5.3	5.4	5.3	2.1	2.0	2.1
	R	4.6	4.5	4.5	5.4	5.4	5.4	2.2	2.1	2.1
	U	3.2	3.1	3.1	4.5	4.8	4.5	1.4	1.5	1.5
Gujarat	T	3.0	3.0	3.0	4.0	4.0	4.2	1.4	1.4	1.4
	R	3.2	3.2	3.3	4.2	4.3	4.4	1.5	1.6	1.5
	U	2.6	2.5	2.5	3.7	3.6	3.7	1.1	1.1	1.1
Haryana	T	3.5	3.4	3.3	4.7	4.5	4.6	1.6	1.5	1.4
	R	3.8	3.6	3.5	4.7	4.6	4.7	1.7	1.7	1.5
	U	2.7	2.7	2.7	4.7	4.1	4.3	1.1	1.1	1.2
Himachal Pr.	T	2.4	2.4	2.4	4.3	4.3	4.2	1.1	1.1	1.1
	R	2.5	2.4	2.4	4.3	4.3	4.2	1.2	1.2	1.1
	U	1.8	1.8	1.8	4.7	3.6	5.5	0.9	0.8	0.9
Karnataka	T	2.6	2.5	2.4	4.3	4.2	4.1	1.2	1.2	1.2
	R	2.8	2.7	2.6	4.4	4.3	4.1	1.3	1.3	1.3
	U	2.1	2.1	2.0	4.2	3.8	4.2	1.0	1.0	1.0
Kerala	T	1.8	1.8	1.8	3.8	3.7	3.8	0.9	0.9	0.9
	R	1.8	1.8	1.8	3.7	3.6	3.6	0.9	0.9	0.9
	U	1.8	1.8	1.9	4.2	4.4	4.5	0.9	0.9	0.9

Cont...

Table 13. Total Fertility Rates (TFR), Total Marital Fertility Rates (TMFR), and Gross Reproduction Rates (GRR) by Residence, SRS, India and Major States, 1996 to 1998

India/ Major States		TFR			TMFR			GRR		
		1996	1997	1998	1996	1997	1998	1996	1997	1998
Madhya Pr.	T	4.1	4.0	3.9	5.1	5.2	5.1	2.0	1.9	1.8
	R	4.4	4.3	4.1	5.3	5.4	5.2	2.1	2.0	2.0
	U	2.5	2.5	2.6	4.1	4.2	4.7	1.2	1.2	1.3
Maharashtra	T	2.8	2.7	2.7	4.2	4.0	4.0	1.4	1.3	1.3
	R	3.2	3.0	2.9	4.2	4.0	4.0	1.5	1.5	1.4
	U	2.4	2.3	2.3	4.1	4.1	4.0	1.1	1.1	1.1
Orissa	T	3.1	3.0	2.9	4.7	4.7	4.6	1.5	1.5	1.4
	R	3.3	3.1	3.0	4.8	4.8	4.7	1.6	1.5	1.4
	U	2.3	2.2	2.3	4.4	4.3	4.4	1.1	1.1	1.1
Punjab	T	2.8	2.7	2.6	4.8	4.6	5.1	1.3	1.2	1.1
	R	3.0	2.9	2.7	5.1	4.8	5.3	1.4	1.3	1.2
	U	2.2	2.2	2.1	3.8	3.7	4.5	1.0	0.9	1.0
Rajasthan	T	4.2	4.2	4.1	4.9	4.9	4.9	2.0	1.9	1.9
	R	4.5	4.5	4.4	5.1	5.2	5.0	2.1	2.1	2.0
	U	3.0	3.0	3.0	4.0	4.0	4.2	1.4	1.3	1.3
Tamil Nadu	T	2.1	2.0	2.0	3.8	3.7	3.7	1.0	1.0	1.0
	R	2.2	2.1	2.1	3.8	3.7	3.8	1.1	1.0	1.0
	U	1.8	1.8	1.8	3.7	3.5	3.6	0.9	0.9	0.8
Uttar Pradesh	T	4.9	4.8	4.6	5.9	5.9	5.8	2.3	2.2	2.1
	R	5.1	5.0	4.8	6.0	6.0	5.9	2.4	2.3	2.2
	U	3.7	3.7	3.6	5.6	5.3	5.6	1.7	1.7	1.7
West Bengal	T	2.6	2.6	2.4	4.1	4.0	3.9	1.3	1.2	1.2
	R	2.9	2.9	2.7	4.3	4.2	3.9	1.4	1.4	1.3
	U	1.8	1.8	1.7	3.8	3.6	3.6	0.9	0.9	0.8

Excludes Jammu & Kashmir

Note : Please see Note 1 of Appendix on Page 132 for computation of TFR, TMFR, and GRR.

Source : 15, 16 and 17 of Data Sources.

BR : Pages 21 (Table 12), HM 1999.

Table 14. Percentage Distribution of Current Live Births by Birth Order, SRS, India and Major States, 1997 and 1998

India/ major states	Order of Live Birth							
	First		Second		Third		Fourth & Higher	
	1997	1998	1997	1998	1997	1998	1997	1998
INDIA	30.8[#]	31.6	26.5[#]	26.8	18.0[#]	17.7	24.7[#]	23.9
Andhra Pradesh	38.8	40.7	36.3	35.6	16.2	15.9	8.7	7.8
Assam	31.5	33.1	23.4	24.3	16.8	16.7	28.4	25.9
Bihar	25.4	25.6	22.2	23.0	18.8	18.4	33.6	33.0
Gujarat	35.1	35.9	28.2	29.2	18.8	18.1	17.8	16.8
Haryana	29.7	33.7	30.0	28.8	19.2	18.0	21.1	19.5
Himachal Pradesh	38.8	39.4	34.3	32.7	16.4	18.1	10.4	9.7
Karnataka	37.8	40.0	32.0	31.4	15.6	15.6	14.6	12.9
Kerala	47.4	47.5	36.0	35.0	11.7	12.4	4.9	5.1
Madhya Pradesh	28.5	28.9	25.9	25.7	19.8	19.7	25.8	25.8
Maharashtra	35.7	35.9	30.1	30.4	18.1	18.1	16.2	15.5
Orissa	31.0	30.3	27.6	28.7	19.5	19.6	21.9	21.4
Punjab	34.3	36.8	31.2	30.5	19.0	19.2	15.6	13.4
Rajasthan	27.9	28.1	24.6	25.7	20.1	19.7	27.4	26.4
Tamil Nadu	41.2	42.0	35.5	35.3	15.7	15.7	7.6	6.9
Uttar Pradesh	23.7	24.4	20.9	21.5	18.2	17.7	37.1	36.4
West Bengal	38.5	39.6	28.6	29.2	15.8	15.0	17.1	16.1

[#] Excludes Jammu & Kashmir

Source : 16 and 17 of Data Sources.

BR : Page 26 (Table 15), HM 1999.

Table 15. Percentage Distribution of 2nd and Higher Order Live Births by Interval, SRS, India and Major States, 1997 and 1998

India/ Major States	Interval Between Current and Previous Live Birth (in months)							
	10-12		12-24		24-36		36+	
	1997	1998	1997	1998	1997	1998	1997	1998
INDIA	0.5[#]	2.8	22.6[#]	36.5	33.4[#]	30.8	43.5[#]	29.9
Andhra Pradesh	0.8	2.3	21.2	35.9	34.8	30.8	43.2	31.0
Assam	0.3	3.8	15.3	34.2	35.1	28.0	49.3	34.0
Bihar	0.5	1.8	22.9	30.1	32.5	34.5	44.2	33.6
Gujarat	0.6	1.5	36.7	38.9	27.9	31.4	34.8	28.2
Haryana	0.8	3.9	46.0	47.4	28.6	27.4	24.5	21.3
Himachal Pradesh	1.0	4.7	46.0	45.9	32.5	30.8	20.5	18.6
Karnataka	0.0	2.4	36.8	38.1	35.0	33.1	28.2	26.4
Kerala	0.3	2.5	18.8	28.5	26.0	26.5	54.9	42.4
Madhya Pradesh	0.3	3.1	16.7	42.0	36.0	28.1	47.0	26.9
Maharashtra	0.3	1.4	27.5	39.4	39.0	32.9	33.2	26.2
Orissa	1.1	2.9	28.4	28.4	34.2	35.2	36.4	33.5
Punjab	0.2	5.5	23.6	40.5	32.6	26.5	43.6	27.6
Rajasthan	0.5	4.5	17.1	40.4	36.2	32.4	46.2	22.7
Tamil Nadu	0.5	4.2	18.0	46.4	32.7	21.9	48.9	27.4
Uttar Pradesh	0.7	3.1	22.1	36.2	31.6	30.8	45.6	29.9
West Bengal	0.4	2.5	13.7	31.5	33.0	29.6	52.9	36.4

[#] Excludes Jammu & Kashmir

Source : 16 and 17 of Data Sources.

BR : Page 27 (Table 16), HM 1999.

Table 16. Crude Death Rates⁺ by Residence, SRS, India and Major States, 1999 to 2001

India/ Major States	Total			Rural			Urban		
	1999	2000	2001	1999	2000	2001	1999	2000	2001
INDIA	8.7*	8.5@	8.4@	9.4*	9.3@	9.0@	6.3*	6.3@	6.3@
Andhra Pradesh	8.2	8.2	8.1	9.0	9.0	8.9	5.7	5.8	5.6
Assam	9.7	9.6	9.5	10.1	10.0	9.8	6.2	6.1	6.6
Bihar	9.1	8.8	8.2	9.3	9.1	8.5	6.6	7.1	6.3
Gujarat	7.9	7.5	7.8	8.8	8.3	8.8	5.9	5.8	5.6
Haryana	7.7	7.5	7.6	8.0	7.9	7.6	6.4	6.2	7.4
Himachal Pradesh	7.3	7.2	7.0	7.5	7.3	7.1	5.2	5.5	5.3
Karnataka	7.7	7.8	7.6	8.7	8.6	8.2	5.5	5.7	6.4
Kerala	6.4	6.4	6.6	6.5	6.5	6.8	6.3	6.2	6.1
Madhya Pradesh	10.6	10.2	10.0	11.2	11.0	10.8	7.4	7.5	7.2
Maharashtra	7.5	7.5	7.5	8.7	8.6	8.5	5.6	5.7	5.9
Orissa	10.6	10.5	10.2	11.1	11.0	10.7	7.1	7.0	6.8
Punjab	7.4	7.3	7.0	7.9	7.8	7.2	6.1	5.8	6.4
Rajasthan	8.4	8.4	7.9	8.9	8.8	8.3	6.4	6.5	6.2
Tamil Nadu	8.0	7.9	7.6	8.7	8.6	8.4	6.6	6.4	6.0
Uttar Pradesh	10.5	10.3	10.1	11.0	10.8	10.6	7.7	8.0	7.8
West Bengal	7.1	7.0	6.8	7.2	7.1	7.0	6.8	6.7	6.4

+ Provisional

* Excludes Nagaland (Rural) & Jammu & Kashmir due to part-receipt of returns.

@ Excludes Nagaland (Rural) due to part-receipt of returns.

Note : Please see Note 2 of Appendix on Page 133 for computation of Crude Death Rate.

Source : 18, 19 and 20 of Data Sources.

BR : Page 28 (Table 17) HM 1999.

Table 17. Infant Mortality Rates⁺ by Residence, SRS, India and Major States, 1999 to 2001

India/ Major States	Total			Rural			Urban		
	1999	2000	2001	1999	2000	2001	1999	2000	2001
INDIA	70*	68@	66@	75*	74@	72@	44*	43@	42@
Andhra Pradesh	66	65	66	75	74	74	37	36	39
Assam	76	75	73	79	78	76	36	35	33
Bihar	66	62	62	67	63	63	51	53	52
Gujarat	63	62	60	70	69	67	45	45	42
Haryana	68	67	65	70	69	68	58	57	54
Himachal Pradesh	62	60	54	63	62	55	38	37	32
Karnataka	58	57	58	69	68	69	24	24	27
Kerala	14	14	11	14	14	12	16	14	9
Madhya Pradesh	91	88	86	96	94	92	55	54	53
Maharashtra	48	48	45	58	57	55	31	33	27
Orissa	97	96	90	100	99	94	65	66	60
Punjab	53	52	51	57	56	55	39	38	37
Rajasthan	81	79	79	85	83	83	59	58	57
Tamil Nadu	52	51	49	58	57	54	39	38	35
Uttar Pradesh	84	83	82	87	87	86	64	65	62
West Bengal	52	51	51	55	54	53	40	37	38

+ Provisional

* Excludes Nagaland (Rural) & Jammu & Kashmir due to part-receipt of returns.

@ Excludes Nagaland (Rural) due to part-receipt of returns.

Note : Please see Note 2 of Appendix on Page 133 for computation of Infant Mortality Rate.

Source : 18, 19 and 20 of Data Sources.

BR : Page 30 (Table 19) HM 1999.

Table 18. Neo-natal Mortality Rates by Residence, SRS, India and Major States, 1997 and 1998

India/ Major States	1997			1998		
	Total	Rural	Urban	Total	Rural	Urban
INDIA	46*	51*	26*	45	49	27
Andhra Pradesh	48	54	28	46	52	26
Assam	50	52	26	51	53	26
Bihar	44	45	21	44	45	29
Gujarat	43	49	27	44	49	29
Haryana	40	42	29	41	43	29
Himachal Pradesh	41	42	19	50	51	31
Karnataka	38	46	18	42	50	17
Kerala	8	7	8	11	11	12
Madhya Pradesh	64	68	33	61	63	45
Maharashtra	32	38	21	29	33	22
Orissa	63	67	27	60	64	30
Punjab	29	32	18	33	35	25
Rajasthan	55	56	46	50	53	33
Tamil Nadu	38	43	29	35	39	27
Uttar Pradesh	51	54	31	52	55	33
West Bengal	37	40	26	30	33	21

Excludes Jammu & Kashmir

Note : Please see Note 2 of Appendix on Page 133 for computation of Neo-natal Mortality Rate.

Source : 16 and 17 of Data Sources.

BR : Page 32 (Table 21), HM 1999.

Table 19. Peri-natal Mortality Rates by Residence, SRS, India and Major States, 1997 and 1998

India/ Major States	1997			1998		
	Total	Rural	Urban	Total	Rural	Urban
INDIA	43[#]	46[#]	29[#]	42	45	29
Andhra Pradesh	49	52	35	53	58	35
Assam	45	46	32	49	51	23
Bihar	34	35	24	37	38	24
Gujarat	36	42	20	38	41	28
Haryana	42	44	30	39	41	28
Himachal Pradesh	32	33	23	50	51	35
Karnataka	45	52	27	54	61	35
Kerala	18	17	18	15	14	17
Madhya Pradesh	56	59	34	51	52	45
Maharashtra	35	40	26	35	39	27
Orissa	65	69	29	61	64	32
Punjab	32	35	21	42	46	29
Rajasthan	50	50	47	45	46	39
Tamil Nadu	43	47	35	41	46	31
Uttar Pradesh	46	48	31	44	46	29
West Bengal	38	40	30	30	33	21

Excludes Jammu & Kashmir

Note : Please see Note 2 of Appendix on Page 133 for computation of Peri-natal Mortality Rate.

Source : 16 and 17 of Data Sources.

BR : Page 34 (Table 23), HM 1999.

Table 20. Still Birth Rates by Residence, SRS, India and Major States, 1997 and 1998

India/ Major States	1997			1998		
	Total	Rural	Urban	Total	Rural	Urban
INDIA	9[#]	9[#]	9[#]	9	9	8
Andhra Pradesh	10	9	14	17	18	15
Assam	9	9	10	11	12	6
Bihar	4	4	10	4	4	2
Gujarat	4	4	4	4	3	4
Haryana	12	13	11	12	12	8
Himachal Pradesh	6	6	9	12	12	7
Karnataka	14	14	13	21	21	21
Kerala	11	11	12	6	6	7
Madhya Pradesh	9	9	10	7	7	4
Maharashtra	10	11	8	11	12	9
Orissa	17	18	6	17	18	8
Punjab	10	11	6	17	18	11
Rajasthan	6	6	6	6	6	11
Tamil Nadu	12	11	13	13	14	9
Uttar Pradesh	8	8	7	6	6	4
West Bengal	11	11	11	8	9	5

Excludes Jammu & Kashmir

Note : Please see Note 2 of Appendix on Page 133 for computation of Still Birth Rate.

Source : 16 and 17 of Data Sources.

BR : Page 36 (Table 25), HM 1999.

Table 21. Age-Specific Death Rates by Sex and Residence, SRS, India, 1997# and 1998

Age-Group	Year	Total			Rural			Urban		
		P	M	F	P	M	F	P	M	F
All Ages	1997	8.9	9.2	8.6	9.6	9.8	9.4	6.5	7.0	6.0
	1998	9.0	9.2	8.8	9.7	9.9	9.5	6.6	6.9	6.3
0-4	1997	23.1	21.8	24.5	25.6	24.2	27.2	13.1	12.5	13.8
	1998	22.5	21.0	24.1	24.8	23.2	26.6	12.8	12.0	13.6
5-9	1997	2.1	1.8	2.4	2.3	2.0	2.7	1.1	1.0	1.2
	1998	2.2	2.1	2.4	2.4	2.1	2.6	1.8	1.8	1.8
10-14	1997	1.2	1.1	1.2	1.3	1.2	1.3	0.8	0.9	0.7
	1998	1.1	1.0	1.2	1.2	1.1	1.4	0.6	0.6	0.6
15-19	1997	1.7	1.4	2.1	1.9	1.4	2.4	1.2	1.0	1.5
	1998	1.8	1.7	2.0	2.0	1.8	2.3	1.3	1.4	1.3
20-24	1997	2.5	2.2	2.8	2.7	2.3	3.1	1.9	1.8	2.0
	1998	2.5	2.3	2.7	2.8	2.5	3.0	1.6	1.4	1.8
25-29	1997	2.7	2.6	2.7	2.9	2.8	2.9	2.1	2.1	2.1
	1998	2.6	2.6	2.6	2.8	2.8	2.8	2.0	2.2	1.8
30-34	1997	3.1	3.4	2.8	3.3	3.5	3.2	2.4	2.9	1.9
	1998	3.0	3.2	2.8	3.2	3.2	3.2	2.3	3.0	1.5
35-39	1997	3.4	3.9	2.9	3.6	4.0	3.2	2.8	3.5	2.0
	1998	3.6	4.2	3.0	3.9	4.5	3.2	2.9	3.6	2.2
40-44	1997	5.0	6.0	4.0	5.4	6.6	4.2	4.0	4.4	3.6
	1998	4.7	5.6	3.8	5.1	6.0	4.1	3.8	4.5	2.9
45-49	1997	7.5	9.0	5.8	7.8	9.6	5.8	6.6	7.5	5.5
	1998	6.4	7.4	5.2	6.8	8.0	5.5	5.0	5.9	4.0
50-54	1997	12.2	14.2	10.2	12.9	14.7	11.0	10.1	12.5	7.3
	1998	10.8	12.9	8.8	11.7	13.9	9.5	8.2	9.8	6.4

Cont...

Table 21. Age-Specific Death Rates by Sex and Residence, SRS, India, 1997[#] and 1998

Age-Group	Year	Total			Rural			Urban		
		P	M	F	P	M	F	P	M	F
55-59	1997	16.9	19.7	14.1	17.5	20.1	14.9	14.8	18.2	11.2
	1998	16.3	18.9	13.7	17.0	19.9	14.2	14.1	15.7	12.3
60-64	1997	27.1	32.3	22.1	28.1	33.4	23.1	23.2	28.2	18.2
	1998	28.2	32.8	23.8	29.2	34.2	24.5	24.1	27.6	20.6
65-69	1997	40.2	46.3	34.4	40.7	46.4	35.3	38.2	46.2	30.8
	1998	41.5	47.6	35.8	43.9	50.7	37.4	33.6	37.0	30.4
70-74	1997	58.6	64.0	53.5	59.8	64.8	55.0	53.5	60.4	47.3
	1998	63.2	68.4	58.4	67.5	72.3	63.0	47.6	53.6	42.3
75-79	1997	84.7	92.2	77.4	84.1	90.5	77.9	86.7	98.4	75.3
	1998	85.9	94.0	78.0	90.0	98.6	81.6	74.2	80.6	68.1
80-84	1997	115.4	121.8	109.4	118.8	125.1	112.9	101.9	108.3	96.5
	1998	125.4	129.4	121.7	130.2	131.2	129.3	108.8	122.6	97.3
85+	1997	190.1	201.3	180.1	189.0	198.5	179.9	194.6	213.9	180.8
	1998	204.7	211.4	198.8	213.7	214.8	212.7	180.6	201.0	165.6

[#] Excludes Jammu & Kashmir

Note : Please see Note 2 of Appendix on Page 133 for computation of Crude Death Rate.

Source : 16 and 17 of Data Sources.

BR : Pages 35 (Tables 24), HM 1999.

Table 22. Percentage of Neo-natal Deaths to Infant Deaths by Residence, SRS, India and Major States, 1997 and 1998

India/ Major States	1997			1998		
	Total	Rural	Urban	Total	Rural	Urban
INDIA	64.7#	65.6#	58.0#	63.0	63.3	60.1
Andhra Pradesh	76.7	77.1	74.1	68.9	69.0	68.0
Assam	66.3	66.2	68.9	66.8	66.6	71.2
Bihar	61.1	62.4	39.4	65.8	66.4	57.1
Gujarat	69.1	72.0	58.0	68.0	69.2	63.2
Haryana	58.7	60.5	48.6	58.3	59.8	49.5
Himachal Pradesh	65.3	65.7	51.4	73.0	72.7	82.3
Karnataka	72.8	72.9	72.3	71.2	71.6	68.4
Kerala	61.7	65.0	54.3	69.9	70.5	68.4
Madhya Pradesh	67.8	68.5	58.4	62.1	60.8	80.0
Maharashtra	67.0	67.0	67.2	60.3	57.6	69.0
Orissa	65.8	67.4	42.1	61.9	63.1	45.1
Punjab	56.8	58.5	47.8	60.4	59.8	63.6
Rajasthan	64.9	63.6	76.4	60.0	60.5	55.2
Tamil Nadu	73.0	73.5	71.8	66.8	66.3	68.6
Uttar Pradesh	59.8	61.4	46.7	61.3	62.6	49.9
West Bengal	67.5	68.8	60.1	57.0	57.9	51.5

Excluding Jammu & Kashmir

Source : 16 and 17 of Data Sources.

BR : Page 33 (Table 22), HM 1999.

Table 23. Total Number of HHs, Total Number of Married Couples, Average HH Size, Average Married Couples per HH and Percentage of Married Couples having Independent Sleeping Rooms, 2001 Census, India, States and UTs.

India/ States/UTs.		Total Number of HH	Total Number of Married Couples	Average HH Size		Ave- rage Married Couples per HH	% of Married Couples Having Independent Sleeping Rooms
				1991	2001*		
INDIA	T	191,963,935	220,389,861	5.51*	5.35	1.15	60.80
	R	138,271,559	162,954,127	5.57*	5.36	1.18	58.57
	U	53,692,376	57,435,734	5.34*	5.31	1.07	67.12
Andhra Pradesh	T	16,849,857	17,742,719	4.77	4.49	1.05	44.96
	R	12,676,218	13,333,479	4.71	4.36	1.05	39.27
	U	4,173,639	4,409,240	4.95	4.91	1.06	62.19
Arunachal Pradesh	T	212,615	188,918	4.93	5.13	0.89	60.24
	R	164,501	150,150	5.02	5.28	0.91	56.78
	U	48,114	38,768	4.37	4.63	0.81	73.67
Assam	T	4,935,358	4,977,517	5.83	5.40	1.01	70.57
	R	4,220,173	4,306,653	5.92	5.51	1.02	68.91
	U	715,185	670,864	5.18	4.74	0.94	81.23
Bihar	T	13,982,590	18,725,655	6.16	5.93	1.34	53.57
	R	12,660,007	16,993,703	6.16	5.86	1.34	51.89
	U	1,322,583	1,731,952	6.18	6.56	1.31	70.09
Chhattisgarh	T	4,148,518	4,782,557		5.01	1.15	67.02
	R	3,359,078	3,928,877		4.95	1.17	66.02
	U	789,440	853,680		5.29	1.08	71.57
Goa	T	279,216	260,595	4.99	4.81	0.93	78.97
	R	140,755	131,749	5.08	4.80	0.94	78.40
	U	138,461	128,846	4.86	4.83	0.93	79.55
Gujarat	T	9,643,989	11,151,268	5.51	5.25	1.16	61.04
	R	5,885,961	6,995,500	5.63	5.39	1.19	55.84
	U	3,758,028	4,155,768	5.30	5.03	1.11	69.80
Haryana	T	3,529,642	4,473,775	6.30	5.97	1.27	75.09
	R	2,454,463	3,235,185	6.59	6.10	1.32	74.84
	U	1,075,179	1,238,590	5.54	5.69	1.15	75.76
Himachal Pradesh	T	1,240,633	1,283,175	5.34	4.90	1.03	75.83
	R	1,097,520	1,168,433	5.48	5.00	1.06	75.57
	U	143,113	114,742	4.18	4.16	0.80	78.48

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Table 23. Total Number of HHs, Total Number of Married Couples, Average HH Size, Average Married Couples per HH and Percentage of Married Couples having Independent Sleeping Rooms, 2001 Census, India, States and UTs.

India/ States/UTs.		Total Number of HH	Total Number of Married Couples	Average HH Size		Ave- rage Married Couples per HH	% of Married Couples Having Independent Sleeping Rooms
				1991	2001*		
Jammu & Kashmir	T	1,551,768	1,799,675	NA	6.49	1.16	76.62
	R	1,161,357	1,361,906	NA	6.51	1.17	74.27
	U	390,411	437,769	NA	6.42	1.12	83.92
Jharkhand	T	4,862,590	5,670,867		5.53	1.17	59.89
	R	3,802,412	4,513,711		5.50	1.19	56.53
	U	1,060,178	1,157,156		5.65	1.09	73.03
Karnataka	T	10,232,133	11,139,591	5.52	5.15	1.09	57.62
	R	6,675,173	7,462,932	5.60	5.22	1.12	51.62
	U	3,556,960	3,676,659	5.37	5.04	1.03	69.80
Kerala	T	6,595,206	7,101,509	5.28	4.83	1.08	90.43
	R	4,942,550	5,272,522	5.22	4.77	1.07	89.71
	U	1,652,656	1,828,987	5.44	5.00	1.11	92.53
Madhya Pradesh	T	10,919,653	13,192,896	5.65	5.53	1.21	55.67
	R	8,124,795	9,938,954	5.68	5.45	1.22	52.00
	U	2,794,858	3,253,942	5.54	5.76	1.16	66.90
Maharashtra	T	19,063,149	20,398,163	5.14	5.08	1.07	56.93
	R	10,993,623	12,132,270	5.23	5.07	1.10	58.42
	U	8,069,526	8,265,893	5.02	5.08	1.02	54.74
Manipur	T	397,656	402,480	6.19	6.01	1.01	72.60
	R	296,354	298,890	6.17	6.14	1.01	70.75
	U	101,302	103,590	6.25	5.63	1.02	77.92
Meghalaya	T	420,246	356,529	5.42	5.49	0.85	56.46
	R	329,678	286,198	5.44	5.62	0.87	54.52
	U	90,568	70,331	5.35	5.00	0.78	64.32
Mizoram	T	160,966	146,624	5.70	5.54	0.91	32.14
	R	79,362	76,164	5.84	5.67	0.96	28.81
	U	81,604	70,460	5.55	5.40	0.86	35.74
Nagaland	T	332,050	306,610	5.57	5.99	0.92	75.41
	R	265,334	252,940	5.73	6.17	0.95	76.75
	U	66,716	53,670	4.92	5.29	0.80	69.10

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Table 23. Total Number of HHs, Total Number of Married Couples, Average HH Size, Average Married Couples per HH and Percentage of Married Couples having Independent Sleeping Rooms, 2001 Census, India, States and UTs.

India/ States/UTs.		Total Number of HH	Total Number of Married Couples	Average HH Size		Ave- rage Married Couples per HH	% of Married Couples Having Independent Sleeping Rooms
				1991	2001 ⁺		
Orissa	T	7,870,127	8,258,719	5.28	4.66	1.05	66.15
	R	6,782,879	7,126,755	5.31	4.60	1.05	64.83
	U	1,087,248	1,131,964	5.09	5.06	1.04	74.41
Punjab	T	4,265,156	5,120,010	5.92	5.69	1.20	82.19
	R	2,775,462	3,432,244	6.07	5.78	1.24	82.31
	U	1,489,694	1,687,766	5.60	5.54	1.13	81.94
Rajasthan	T	9,342,294	12,451,003	6.04	6.04	1.33	65.60
	R	7,156,703	9,723,104	6.09	6.05	1.36	62.83
	U	2,185,591	2,727,899	5.87	6.04	1.25	75.47
Sikkim	T	104,738	92,323	5.33	5.16	0.88	50.66
	R	91,723	81,548	5.34	5.24	0.89	50.45
	U	13,015	10,775	5.20	4.61	0.83	52.19
Tamil Nadu	T	14,173,626	11,857,071	4.45	4.38	0.84	49.31
	R	8,274,790	6,742,279	4.36	4.21	0.81	42.58
	U	5,898,836	5,114,792	4.64	4.62	0.87	58.17
Tripura	T	662,023	629,569	5.24	4.82	0.95	29.09
	R	539,680	514,378	5.30	4.91	0.95	24.64
	U	122,343	115,191	4.91	4.44	0.94	48.95
Uttar Pradesh	T	25,760,601	36,004,393	6.22	6.45	1.40	65.04
	R	20,590,074	29,545,682	6.19	6.39	1.43	64.38
	U	5,170,527	6,458,711	6.34	6.67	1.25	68.04
Uttaranchal	T	1,586,321	1,682,596		5.35	1.06	73.55
	R	1,196,157	1,286,653		5.27	1.08	73.66
	U	390,164	395,943		5.56	1.01	73.17
West Bengal	T	15,715,915	16,914,229	5.44	5.10	1.08	57.28
	R	11,161,870	12,290,532	5.54	5.17	1.10	54.17
	U	4,554,045	4,623,697	5.19	4.94	1.02	65.55
A & N Islands	T	73,062	66,107	4.75	4.88	0.90	60.50
	R	49,653	44,481	4.82	4.83	0.90	55.21
	U	23,409	21,626	4.56	4.97	0.92	71.40

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Table 23. Total Number of HHs, Total Number of Married Couples, Average HH Size, Average Married Couples per HH and Percentage of Married Couples having Independent Sleeping Rooms, 2001 Census, India, States and UTs.

India/ States/UTs.		Total Number of HH	Total Number of Married Couples	Average HH Size		Ave- rage Married Couples per HH	% of Married Couples Having Independent Sleeping Rooms
				1991	2001 ⁺		
Chandigarh	T	201,878	182,622	4.38	4.46	0.90	69.04
	R	21,302	15,825	3.63	4.32	0.74	53.12
	U	180,576	166,797	4.49	4.48	0.92	70.55
Dadra & Nagar Haveli	T	43,973	42,503	5.28	5.01	0.97	70.81
	R	32,783	32,399	5.33	5.19	0.99	68.71
	U	11,190	10,104	4.75	4.51	0.90	77.57
Daman & Diu	T	34,342	27,294	5.30	4.60	0.79	62.86
	R	22,091	15,800	5.50	4.56	0.72	55.23
	U	12,251	11,494	5.08	4.68	0.94	73.35
Delhi	T	2,554,149	2,753,088	5.02	5.40	1.08	68.23
	R	169,528	190,145	5.35	5.68	1.12	70.54
	U	2,384,621	2,562,943	4.98	5.38	1.07	68.06
Lakshadweep	T	9,240	8,307	6.23	6.56	0.90	92.19
	R	5,351	3,874	6.04	6.29	0.72	90.53
	U	3,889	4,433	6.39	6.93	1.14	93.64
Pondicherry	T	208,655	198,904	4.97	4.67	0.95	55.17
	R	72,199	68,212	4.77	4.51	0.94	36.24
	U	136,456	130,692	5.09	4.75	0.96	65.05

+ Provisional

* Excluding Assam and Jammu & Kashmir

Note: Percentages and averages are worked out based on figures in the data source 3.

Note : Please see Note 3 of Appendix on Page 134.

Source : 1 and 3 of Data Sources

Table 24. Percentage of Households by Number of Dwelling Rooms, and Availability of Bathroom & Latrine within the House, 2001 Census, India, States and UTs.

India/ States/UTs.		% of HH by Number of Dwelling Rooms				Median No. of Rooms	% of HH having Bathroom Facility within the House	HHs with Latrine within House
		No Exclusive	1	2	3+			
INDIA	T	3.1	38.5	30.0	28.4	2	36.1	36.4
	R	3.4	39.8	30.2	26.6	2	22.8	21.9
	U	2.3	35.1	29.5	33.0	2	70.4	73.7
Andhra Pradesh	T	2.9	48.1	29.8	19.3	1	39.8	33.0
	R	3.3	52.3	29.8	14.6	1	27.1	18.1
	U	1.6	35.3	29.6	33.5	2	78.5	78.1
Arunachal Pradesh	T	7.5	37.3	32.7	22.4	2	22.5	56.3
	R	9.4	40.4	30.4	19.8	2	13.3	47.3
	U	1.2	26.9	40.6	31.4	2	53.9	87.0
Assam	T	1.9	35.2	29.5	33.3	2	14.4	64.6
	R	2.1	36.1	29.8	32.0	2	7.9	59.6
	U	1.3	29.7	28.0	41.0	2	53.0	94.6
Bihar	T	1.0	42.6	28.6	27.9	2	9.6	19.2
	R	1.0	43.9	28.5	26.6	2	6.1	13.9
	U	0.9	30.0	29.4	39.6	2	43.1	69.7
Chhattisgarh	T	0.8	28.2	35.2	35.8	2	12.4	14.2
	R	0.8	29.0	35.4	34.7	2	3.1	5.2
	U	0.5	24.7	34.2	40.5	2	51.9	52.6
Goa	T	3.0	21.8	25.6	49.6	2	66.5	58.6
	R	3.3	20.4	25.6	50.7	3	56.0	48.2
	U	2.7	23.2	25.5	48.5	2	77.2	69.2
Gujarat	T	1.6	48.9	31.7	17.9	1	50.6	44.6
	R	2.0	53.7	31.9	12.5	1	31.4	21.7
	U	0.9	41.4	31.5	26.3	2	80.6	80.5
Haryana	T	1.3	25.7	30.9	42.1	2	51.6	44.5
	R	1.3	24.7	30.7	43.3	2	41.1	28.7
	U	1.3	27.9	31.3	39.4	2	75.4	80.7
Himachal Pradesh	T	1.5	25.5	31.0	42.0	2	35.4	33.4
	R	1.6	24.4	30.9	43.1	2	30.2	27.7
	U	1.5	34.1	31.2	33.2	2	74.9	77.2

Cont...

Table 24. Percentage of Households by Number of Dwelling Rooms, and Availability of Bathroom & Latrine within the House, 2001 Census, India, States and UTs.

India/ States/UTs.		% of HH by Number of Dwelling Rooms				Median No. of Rooms	% of HH having Bathroom Facility within the House	HHs with Latrine within House
		No Exclusive	1	2	3+			
Jammu & Kashmir	T	3.4	22.7	26.3	47.6	2	45.7	53.1
	R	3.9	23.5	27.6	45.0	2	34.9	41.8
	U	2.2	20.3	22.3	55.2	3	77.7	86.9
Jharkhand	T	1.1	32.3	36.5	30.1	2	15.1	19.7
	R	1.2	34.1	35.8	28.9	2	4.1	6.6
	U	0.7	25.9	38.8	34.6	2	54.5	66.7
Karnataka	T	8.9	35.8	28.1	27.1	2	58.9	37.5
	R	11.1	38.7	27.4	22.8	2	48.1	17.4
	U	4.8	30.4	29.6	35.1	2	79.1	75.2
Kerala	T	1.6	10.9	26.6	60.9	3	62.1	84.0
	R	1.7	11.6	27.7	59.0	3	56.5	81.3
	U	1.1	9.1	23.4	66.4	3	78.9	92.0
Madhya Pradesh	T	2.1	37.3	30.6	29.9	2	24.3	24.0
	R	2.5	41.2	30.3	26.0	2	10.9	8.9
	U	1.0	26.1	31.6	41.3	2	63.2	67.7
Maharashtra	T	4.5	47.9	28.9	18.7	1	61.1	35.1
	R	4.9	48.7	30.5	15.9	1	46.1	18.2
	U	3.9	46.7	26.9	22.5	1	81.6	58.1
Manipur	T	3.1	17.2	28.8	50.9	3	10.4	82.0
	R	3.6	18.1	29.9	48.4	2	8.4	77.5
	U	1.6	14.5	25.7	58.2	3	16.4	95.3
Meghalaya	T	4.5	24.6	32.3	38.6	2	33.7	51.2
	R	5.0	25.1	33.3	36.6	2	23.7	40.1
	U	2.5	22.8	28.8	46.0	2	69.8	91.6
Mizoram	T	1.8	27.8	41.4	29.0	2	51.2	89.0
	R	2.4	34.6	41.9	21.1	2	37.3	79.7
	U	1.2	21.2	41.0	36.7	2	64.8	98.0
Nagaland	T	3.1	22.3	33.8	40.7	2	37.4	70.6
	R	3.5	20.7	34.6	41.2	2	32.2	64.6
	U	1.7	28.9	30.8	38.7	2	58.3	94.1

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Table 24. Percentage of Households by Number of Dwelling Rooms, and Availability of Bathroom & Latrine within the House, 2001 Census, India, States and UTs.

India/ States/UTs.		% of HH by Number of Dwelling Rooms				Median No. of Rooms	% of HH having Bathroom Facility within the House	HHs with Latrine within House
		No Exclusive	1	2	3+			
Orissa	T	1.6	36.6	37.0	24.8	2	10.5	14.9
	R	1.7	37.7	37.5	23.1	2	4.3	7.7
	U	1.2	30.1	33.6	35.1	2	48.9	59.7
Punjab	T	0.6	23.7	31.0	44.7	2	69.5	56.8
	R	0.5	22.4	31.8	45.3	2	62.4	40.9
	U	0.8	26.1	29.6	43.5	2	82.8	86.5
Rajasthan	T	2.1	32.6	29.5	35.7	2	32.4	29.0
	R	2.5	34.2	29.5	33.8	2	20.5	14.6
	U	1.0	27.4	29.5	42.0	2	71.4	76.1
Sikkim	T	2.5	28.5	30.6	38.4	2	36.3	63.4
	R	2.8	27.7	30.3	39.2	2	29.7	59.4
	U	0.9	33.9	32.5	32.8	2	83.4	91.8
Tamil Nadu	T	11.1	42.3	26.8	19.9	1	39.9	35.2
	R	14.7	45.9	25.0	14.4	1	21.0	14.4
	U	5.9	37.3	29.2	27.6	2	66.4	64.3
Tripura	T	1.9	72.3	19.3	6.6	1	11.2	81.4
	R	2.1	74.8	18.3	4.9	1	3.9	77.9
	U	1.2	61.4	23.5	13.9	1	43.4	97.0
Uttar Pradesh	T	2.3	29.6	31.2	36.9	2	28.7	31.4
	R	2.5	29.3	31.1	37.1	2	19.9	19.2
	U	1.6	30.8	31.5	36.2	2	63.8	80.0
Uttaranchal	T	0.9	26.7	32.7	39.7	2	38.8	45.2
	R	1.0	24.9	32.7	41.5	2	26.0	31.6
	U	0.6	32.3	32.7	34.3	2	77.9	86.9
West Bengal	T	1.0	52.7	28.7	17.6	1	23.6	43.7
	R	1.1	55.5	28.4	15.0	1	9.4	26.9
	U	0.9	45.9	29.3	24.0	2	58.6	84.8
A & N Islands	T	5.9	31.5	40.9	21.6	2	47.9	53.3
	R	7.4	29.9	41.2	21.5	2	33.6	42.3
	U	2.9	34.9	40.3	21.9	2	78.2	76.5

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Table 24. Percentage of Households by Number of Dwelling Rooms, and Availability of Bathroom & Latrine within the House, 2001 Census, India, States and UTs.

India/ States/UTs.		% of HH by Number of Dwelling Rooms				Median No. of Rooms	% of HH having Bathroom Facility within the House	HHs with Latrine within House
		No Exclusive	1	2	3+			
Chandigarh	T	1.0	41.9	24.8	32.4	2	76.7	78.9
	R	1.0	71.3	12.5	15.3	1	62.0	68.5
	U	1.0	38.4	26.2	34.4	2	78.4	80.1
Dadra & Nagar Haveli	T	4.5	52.4	31.3	11.8	1	31.6	32.6
	R	5.0	55.1	30.0	9.9	1	18.8	17.3
	U	3.3	44.5	35.0	17.1	2	69.0	77.2
Daman & Diu	T	0.6	49.6	25.0	24.8	1	64.5	43.9
	R	0.5	61.9	22.6	14.9	1	52.1	32.0
	U	0.8	27.4	29.2	42.7	2	87.0	65.4
Delhi	T	0.9	38.1	27.0	34.0	2	71.0	78.0
	R	0.7	34.9	26.5	37.9	2	61.0	62.9
	U	0.9	38.3	27.0	33.8	2	71.7	79.0
Lakshadweep	T	1.7	7.5	20.5	70.3	3	82.2	89.2
	R	2.0	6.4	20.4	71.2	3	80.3	93.1
	U	1.3	9.1	20.7	68.9	3	84.8	83.8
Pondicherry	T	1.4	53.4	27.9	17.3	1	55.0	49.9
	R	1.2	60.5	25.3	13.0	1	24.8	21.4
	U	1.4	49.7	29.2	19.6	1	70.9	65.0

Note: Percentages are based on figures in the data source 3.

Note : Please see Note 3 of Appendix on Page 134.

Source : 3 of Data Sources

Table 25. Percentage of Households by Source of Drinking Water and by Location, 2001 Census, India, States and UTs

India/ States/UTs.		Source of Drinking Water		Location of Drinking Water		
		Safe	Unsafe	Within Premises	Near Premises	Away
INDIA	T	77.9	22.1	39.0	44.3	16.7
	R	73.2	26.8	28.7	51.8	19.5
	U	90.0	10.0	65.4	25.2	9.4
Andhra Pradesh	T	80.1	19.9	31.3	48.9	19.8
	R	76.9	23.1	22.7	55.3	21.9
	U	90.2	9.8	57.2	29.3	13.5
Arunachal Pradesh	T	77.5	22.5	32.4	49.7	17.9
	R	73.7	26.3	25.3	54.9	19.8
	U	90.7	9.3	56.8	31.8	11.4
Assam	T	58.8	41.2	37.9	39.7	22.4
	R	56.8	43.2	33.6	41.9	24.5
	U	70.4	29.6	63.1	26.3	10.5
Bihar	T	86.6	13.4	39.6	48.2	12.2
	R	86.1	13.9	36.3	51.1	12.6
	U	91.2	8.8	70.5	20.9	8.6
Chhattisgarh	T	70.5	29.5	19.0	60.3	20.7
	R	66.2	33.8	11.9	65.8	22.3
	U	88.8	11.2	49.3	37.1	13.7
Goa	T	70.1	29.9	61.7	27.1	11.1
	R	58.3	41.7	54.0	31.7	14.3
	U	82.1	17.9	69.6	22.4	8.0
Gujarat	T	84.1	15.9	46.5	38.3	15.2
	R	76.9	23.1	29.3	49.9	20.8
	U	95.4	4.6	73.5	20.0	6.5
Haryana	T	86.1	13.9	44.5	34.7	20.8
	R	81.1	18.9	30.7	42.7	26.6
	U	97.3	2.7	76.0	16.5	7.5
Himachal Pradesh	T	88.6	11.4	32.6	54.0	13.4
	R	87.5	12.5	27.3	58.4	14.3
	U	97.0	3.0	73.3	20.4	6.3

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Table 25. Percentage of Households by Source of Drinking Water and by Location, 2001 Census, India, States and UTs

India/ States/UTs.		Source of Drinking Water		Location of Drinking Water		
		Safe	Unsafe	Within Premises	Near Premises	Away
Jammu & Kashmir	T	65.2	34.8	31.6	42.9	25.5
	R	54.9	45.1	17.1	50.9	32.0
	U	95.7	4.3	74.6	19.2	6.1
Jharkhand	T	42.6	57.4	20.0	55.5	24.5
	R	35.5	64.5	9.7	63.6	26.7
	U	68.2	31.8	57.2	26.1	16.7
Karnataka	T	84.6	15.4	31.7	46.4	21.8
	R	80.5	19.5	18.5	55.4	26.1
	U	92.1	7.9	56.5	29.6	13.8
Kerala	T	23.4	76.6	71.6	16.5	12.0
	R	16.9	83.1	69.1	17.4	13.5
	U	42.8	57.2	78.9	13.6	7.4
Madhya Pradesh	T	68.4	31.6	24.6	51.2	24.3
	R	61.5	38.5	14.0	58.6	27.3
	U	88.6	11.4	55.2	29.4	15.3
Maharashtra	T	79.8	20.2	53.4	34.3	12.3
	R	68.4	31.6	38.9	43.9	17.2
	U	95.4	4.6	73.2	21.1	5.7
Manipur	T	37.0	63.0	11.9	57.3	30.8
	R	29.3	70.7	7.5	58.9	33.6
	U	59.4	40.6	24.9	52.5	22.6
Meghalaya	T	39.0	61.0	20.1	50.8	29.0
	R	29.5	70.5	12.1	55.6	32.3
	U	73.5	26.5	49.3	33.6	17.1
Mizoram	T	36.0	64.0	19.6	51.9	28.5
	R	23.8	76.2	5.3	56.8	37.9
	U	47.8	52.2	33.4	47.2	19.4
Nagaland	T	46.5	53.5	22.9	46.1	31.0
	R	47.5	52.5	17.6	49.0	33.5
	U	42.3	57.7	44.3	34.6	21.1

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Table 25. Percentage of Households by Source of Drinking Water and by Location, 2001 Census, India, States and UTs

India/ States/UTs.		Source of Drinking Water		Location of Drinking Water		
		Safe	Unsafe	Within Premises	Near Premises	Away
Orissa	T	64.2	35.8	19.0	50.2	30.8
	R	62.9	37.1	13.7	53.9	32.4
	U	72.3	27.7	52.1	27.1	20.9
Punjab	T	97.6	2.4	85.5	11.3	3.2
	R	96.9	3.1	82.0	13.8	4.2
	U	98.9	1.1	92.0	6.5	1.5
Rajasthan	T	68.2	31.8	32.9	43.3	23.8
	R	60.4	39.6	19.8	51.6	28.6
	U	93.5	6.5	75.8	16.0	8.2
Sikkim	T	70.7	29.3	45.7	35.7	18.6
	R	67.0	33.0	40.0	39.1	20.9
	U	97.1	2.9	85.6	11.6	2.8
Tamil Nadu	T	85.6	14.4	27.1	60.8	12.1
	R	85.3	14.7	12.0	74.7	13.3
	U	85.9	14.1	48.2	41.3	10.4
Tripura	T	52.5	47.5	21.8	50.7	27.4
	R	45.0	55.0	13.6	55.0	31.4
	U	85.8	14.2	58.2	32.0	9.9
Uttar Pradesh	T	87.8	12.2	46.0	44.0	10.1
	R	85.5	14.5	38.2	50.6	11.2
	U	97.2	2.8	77.0	17.6	5.4
Uttaranchal	T	86.7	13.3	44.8	38.5	16.7
	R	83.0	17.0	32.7	46.9	20.4
	U	97.8	2.2	82.1	12.7	5.2
West Bengal	T	88.5	11.5	32.1	49.9	18.0
	R	87.0	13.0	23.4	56.1	20.4
	U	92.3	7.7	53.4	34.7	11.9
Andaman & Nicobar Islands	T	76.7	23.3	47.1	39.0	13.9
	R	66.8	33.2	32.5	48.5	19.0
	U	97.8	2.2	78.0	18.7	3.3

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Table 25. Percentage of Households by Source of Drinking Water and by Location, 2001 Census, India, States and UTs

India/ States/UTs.		Source of Drinking Water		Location of Drinking Water		
		Safe	Unsafe	Within Premises	Near Premises	Away
Chandigarh	T	99.8	0.2	77.2	19.7	3.2
	R	99.9	0.1	69.3	27.8	2.9
	U	99.8	0.2	78.1	18.7	3.2
Dadra & Nagar Haveli	T	77.0	23.0	15.8	72.9	11.3
	R	70.5	29.5	8.4	77.3	14.2
	U	96.1	3.9	37.5	59.7	2.8
Daman & Diu	T	96.3	3.7	42.4	54.1	3.4
	R	94.9	5.1	25.5	69.9	4.6
	U	98.9	1.1	72.9	25.7	1.4
Delhi	T	97.2	2.8	74.9	18.1	7.0
	R	90.1	9.9	62.3	20.6	17.1
	U	97.7	2.3	75.8	18.0	6.3
Lakshadweep	T	4.6	95.4	83.5	11.1	5.4
	R	4.6	95.4	87.6	8.1	4.3
	U	4.6	95.4	77.9	15.2	6.9
Pondicherry	T	95.9	4.1	60.5	35.4	4.1
	R	96.6	3.4	39.0	56.3	4.7
	U	95.5	4.5	71.9	24.3	3.8

Safe = includes Tap, Handpump, Tubewell

Unsafe = includes Well, Tank, Pond, Lake, River/Canal, Spring, Any Other

Note: Percentages are based on figures in the data source 3.

Note : Please see Note 3 of Appendix on Page 134.

Source : 3 of Data Sources

Table 26. Percentage of Households Having Each of the Specified Assets and Electricity within the House, 2001 Census, India, States and UTs.

India/ States/UTs.		% of HHs having Assets							% of HHs having Elec- tricity within House
		Radio/ Transistor	Tele- vision	Tele- phone	Bicycle	Scooter/ Motor Cycle/ Moped	Car/ Jeep/ Van	None of the Specified Assets	
INDIA	T	35.1	31.6	9.1	43.7	11.7	2.5	34.5	55.8
	R	31.5	18.9	3.8	42.8	6.7	1.3	40.5	43.5
	U	44.5	64.3	23.0	46.0	24.7	5.6	19.0	87.6
Andhra Pradesh	T	21.6	31.5	8.6	32.8	10.0	1.3	45.9	67.2
	R	18.4	21.3	3.9	30.0	5.1	0.5	53.2	59.7
	U	31.3	62.3	22.7	41.5	24.8	3.6	24.0	90.0
Arunacha Pradesh	T	39.0	25.7	9.2	17.4	6.8	2.4	46.1	54.7
	R	36.2	15.7	4.1	16.4	4.4	1.4	52.7	44.5
	U	48.3	59.7	26.5	20.8	14.7	5.7	23.6	89.4
Assam	T	30.2	18.3	4.3	46.4	5.2	2.0	40.6	24.9
	R	28.6	12.0	1.9	47.0	3.3	1.2	43.3	16.5
	U	39.5	55.2	18.9	42.5	16.4	7.3	25.2	74.3
Bihar	T	27.8	9.1	2.2	40.6	3.6	0.9	49.5	10.3
	R	26.5	5.5	1.0	40.1	2.4	0.7	51.3	5.1
	U	40.0	42.9	13.7	45.6	15.1	3.4	32.2	59.3
Chhattisgarh	T	23.4	21.5	3.8	59.8	10.8	1.4	32.2	53.1
	R	21.6	12.5	1.0	58.2	5.9	0.6	35.7	46.1
	U	30.9	59.6	15.5	66.9	31.9	4.6	17.5	82.9
Goa	T	57.8	63.5	29.1	31.5	38.7	10.6	19.6	93.6
	R	54.5	55.6	21.7	30.6	33.2	6.8	24.0	92.4
	U	61.2	71.6	36.7	32.4	44.4	14.4	15.1	94.7
Gujarat	T	30.2	38.7	12.5	37.3	21.1	3.4	37.3	80.4
	R	24.6	21.6	5.5	29.3	11.8	1.8	49.5	72.1
	U	39.0	65.5	23.3	49.8	35.6	5.9	18.1	93.4
Haryana	T	39.4	53.0	12.7	50.1	19.0	4.3	24.1	82.9
	R	39.2	44.0	6.2	46.2	13.2	2.4	29.1	78.5
	U	39.8	73.6	27.7	58.8	32.1	8.4	12.6	92.9

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Table 26. Percentage of Households Having Each of the Specified Assets and Electricity within the House, 2001 Census, India, States and UTs.

India/ States/UTs.		% of HHs having Assets							% of HHs having Elec- tricity within House
		Radio/ Transistor	Tele- vision	Tele- phone	Bicycle	Scooter/ Motor Cycle/ Moped	Car/ Jeep/ Van	None of the Specified Assets	
Himachal Pradesh	T	48.0	53.3	16.5	9.1	7.4	2.6	28.6	94.8
	R	46.8	50.4	13.9	9.1	6.2	1.8	30.5	94.5
	U	57.4	76.1	36.4	9.5	17.2	8.7	14.1	97.4
Jammu & Kashmir	T	65.1	40.7	6.8	12.8	7.8	3.1	25.8	80.6
	R	61.7	28.8	2.3	9.2	3.9	1.5	31.2	74.8
	U	75.3	75.9	20.2	23.4	19.6	8.1	9.7	97.9
Jharkhand	T	26.4	17.2	3.3	50.3	9.3	1.5	39.6	24.3
	R	23.5	6.7	0.9	49.3	4.0	0.6	44.3	10.0
	U	36.5	55.2	12.3	54.1	28.6	5.0	22.6	75.6
Karnataka	T	46.2	37.0	12.8	30.1	14.4	3.1	34.9	78.5
	R	42.2	21.2	5.7	27.8	7.3	1.4	42.9	72.2
	U	53.8	66.5	26.1	34.4	27.9	6.3	19.8	90.5
Kerala	T	59.2	38.8	19.1	18.5	10.0	4.0	27.2	70.2
	R	58.9	32.3	15.7	15.7	7.4	2.9	30.0	65.5
	U	60.2	58.5	29.3	26.6	17.8	7.3	19.0	84.3
Madhya Pradesh	T	20.9	29.6	6.2	42.8	12.1	1.8	42.2	70.0
	R	17.4	16.9	1.9	38.3	6.0	0.9	50.5	62.3
	U	31.1	66.8	18.5	56.0	29.7	4.4	18.0	92.3
Maharashtra	T	35.9	44.1	14.1	30.1	13.2	3.4	36.8	77.5
	R	26.8	24.7	4.4	28.3	8.0	1.6	50.2	65.2
	U	48.3	70.5	27.3	32.5	20.3	5.8	18.6	94.3
Manipur	T	43.0	24.2	5.3	38.0	11.1	3.1	39.7	60.0
	R	38.2	16.6	2.9	31.8	7.0	2.0	46.3	52.5
	U	57.0	46.4	12.5	56.2	23.2	6.3	20.4	82.0
Meghalaya	T	32.0	20.9	6.0	11.0	2.9	2.7	55.1	42.7
	R	28.9	10.5	1.6	11.8	1.5	1.3	62.3	30.3
	U	43.0	58.5	22.0	7.8	7.9	7.8	29.1	88.1

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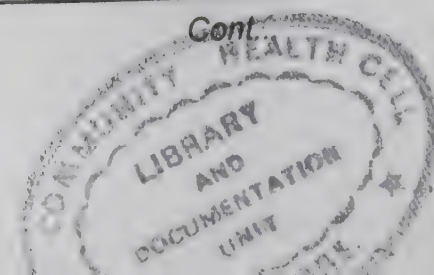


Table 26. Percentage of Households Having Each of the Specified Assets and Electricity within the House, 2001 Census, India, States and UTs.

India/ States/UTs.		% of HHs having Assets							% of HHs having Elec- tricity within House
		Radio/ Transistor	Tele- vision	Tele- phone	Bicycle	Scooter/ Motor Cycle/ Moped	Car/ Jeep/ Van	None of the Specified Assets	
Mizoram	T	42.0	20.4	14.1	3.1	6.2	3.4	50.9	69.6
	R	32.2	6.4	3.5	2.3	2.5	1.1	64.7	44.1
	U	51.5	34.1	24.4	3.9	9.7	5.6	37.5	94.4
Nagaland	T	32.5	18.1	5.2	8.1	2.8	3.5	56.9	63.6
	R	30.1	11.4	2.4	7.6	2.0	2.4	62.4	56.9
	U	42.3	45.1	16.5	10.1	5.9	8.0	35.2	90.3
Orissa	T	23.7	15.5	3.9	52.0	7.9	1.1	41.0	26.9
	R	21.2	9.2	1.6	49.4	4.5	0.6	44.4	19.4
	U	38.8	54.5	18.3	67.8	28.7	3.9	20.0	74.1
Punjab	T	39.4	67.7	18.9	71.8	31.6	5.8	11.4	91.9
	R	38.5	61.3	11.9	74.1	27.0	3.7	13.3	89.5
	U	41.2	79.7	32.1	67.4	40.2	9.7	8.0	96.5
Rajasthan	T	34.3	28.1	8.0	36.2	13.1	2.5	40.3	54.7
	R	31.7	16.6	3.5	31.7	7.3	1.7	47.1	44.0
	U	43.0	65.8	22.9	51.2	32.2	5.3	18.0	89.6
Sikkim	T	36.3	30.9	13.2	0.4	1.7	2.3	49.2	77.8
	R	35.2	25.2	9.2	0.4	1.4	1.5	53.3	75.0
	U	43.7	71.6	41.3	1.0	4.3	7.3	20.0	97.1
Tamil Nadu	T	43.5	39.5	11.2	42.4	16.1	2.2	32.4	78.2
	R	38.6	24.3	5.1	39.9	10.7	1.1	40.1	71.2
	U	50.5	60.7	19.9	46.0	23.6	3.7	21.6	88.0
Tripura	T	28.5	23.7	5.2	30.6	3.9	1.1	49.9	41.8
	R	25.6	15.5	2.1	27.6	2.0	0.8	55.9	31.8
	U	41.3	60.0	19.3	43.5	12.6	2.5	23.6	86.4
Uttar Pradesh	T	39.6	25.0	5.6	69.5	10.4	2.2	20.3	31.9
	R	38.1	16.0	2.4	71.1	6.7	1.5	21.4	19.8
	U	45.5	60.8	18.3	62.8	25.0	5.3	15.7	79.9

Cont...

Table 26. Percentage of Households Having Each of the Specified Assets and Electricity within the House, 2001 Census, India, States and UTs.

India/ States/UTs.		% of HHs having Assets							% of HHs having Elec- tricity within House
		Radio/ Transistor	Tele- vision	Tele- phone	Bicycle	Scooter/ Motor Cycle/ Moped	Car/ Jeep/ Van	None of the Specified Assets	
Uttaranchal	T	49.7	42.9	9.9	30.9	11.9	2.7	25.7	60.3
	R	51.4	32.3	4.4	25.9	6.2	1.3	30.1	50.3
	U	44.5	75.6	26.7	46.2	29.7	7.0	12.0	90.9
West Bengal	T	38.6	26.6	6.7	52.6	5.0	1.9	30.1	37.5
	R	36.7	13.4	1.8	54.3	3.1	1.2	34.0	20.3
	U	43.5	58.8	18.7	48.4	9.9	3.6	20.4	79.6
A & N Islands	T	50.1	52.4	21.0	22.3	15.7	2.1	23.5	76.8
	R	49.3	41.5	13.2	28.5	9.8	1.1	27.3	68.1
	U	51.9	75.5	37.7	9.0	28.2	4.3	15.4	95.2
Chandigarh	T	53.3	73.9	32.1	68.3	43.2	15.4	6.8	96.8
	R	44.1	58.7	7.9	77.9	21.5	1.8	7.8	97.4
	U	54.4	75.7	34.9	67.2	45.8	17.0	6.6	96.7
Dadra & Nagar Haveli	T	31.9	27.8	7.3	27.8	14.8	3.8	44.8	86.0
	R	28.7	17.0	3.3	25.5	8.9	2.3	53.0	82.6
	U	41.0	59.2	18.8	34.8	32.1	8.3	20.8	95.8
Daman & Diu	T	39.0	49.3	15.7	38.3	27.2	4.5	27.5	97.8
	R	31.7	37.6	7.1	35.5	19.4	3.0	34.7	97.5
	U	52.1	70.4	31.2	43.3	41.2	7.1	14.7	98.3
Delhi	T	50.0	74.5	34.7	37.6	28.0	13.0	14.1	92.9
	R	46.6	69.2	19.7	48.7	20.7	7.3	14.1	85.5
	U	50.3	74.9	35.8	36.8	28.5	13.4	14.1	93.4
Lakshadweep	T	69.8	33.4	60.6	83.3	21.1	1.0	5.7	99.7
	R	69.5	25.7	59.9	83.2	18.7	0.4	5.8	99.7
	U	70.3	44.0	61.6	83.5	24.3	1.8	5.5	99.7
Pondicherry	T	43.1	56.5	19.1	56.4	27.4	2.9	22.2	87.8
	R	33.8	39.5	9.2	50.0	14.5	1.4	33.6	81.0
	U	48.0	65.5	24.3	59.8	34.2	3.7	16.1	91.4

Note: Percentages are based on figures in the data source 3.

Note : Please see Note 3 of Appendix on Page 134.

Source : 3 of Data Sources

Table 27. Selected Indicators of Human Development for India and Major States

India/ Major States	Life Expectancy at Birth (Year) (1996-2001)		Literacy Rate 2001 ⁺			IMR ⁺	CDR ⁺	CBR ⁺
	M	F	Total	Male (Percent)	Female		2001	
INDIA	62.4	63.4	65.4	75.9	54.2	66[@]	8.4[@]	25.4[@]
Andhra Pradesh	61.6	63.7	61.1	70.9	51.2	66	8.1	20.8
Assam	57.3	58.8	64.3	71.9	56.0	73	9.5	26.8
Bihar	63.6	62.1	47.5	60.3	33.6	62	8.2	31.2
Gujarat	61.5	62.8	70.0	80.5	58.6	60	7.8	24.9
Haryana	63.9	67.4	68.6	79.3	56.3	65	7.6	26.7
Karnataka	61.7	65.4	67.0	76.3	57.5	58	7.6	22.2
Kerala	70.7	75.0	90.9	94.2	87.9	11	6.6	17.2
Madhya Pradesh	56.0	57.2	64.1	76.8	50.3	86	10.0	30.8
Maharashtra	65.3	68.2	77.3	86.3	67.5	45	7.5	20.6
Orissa	58.5	58.1	63.6	76.0	51.0	90	10.2	23.4
Punjab	68.4	71.4	70.0	75.6	63.6	51	7.0	21.2
Rajasthan	60.3	61.4	61.0	76.5	44.3	79	7.9	31.0
Tamil Nadu	65.2	67.6	73.5	82.3	64.6	49	7.6	19.0
Uttar Pradesh	61.2	60.1	57.4	70.2	43.0	82	10.1	32.1
West Bengal	64.5	67.2	69.2	77.4	60.2	51	6.8	20.5

[@] Excludes Nagaland (Rural) due to part-receipt of returns.

⁺ Provisional

Source : 2, 4 and 20 of Data Sources.

BR : Page 68 (Table 42), HM 1997

Table 28. Rural Primary Health Care Infrastructure by India, States and UTs.

Sr. No.	States/UTs	No. Functioning as on ⁺					
		Sub Centre		PHC		CHC	
		1- 04- 97	31-12-98	1- 04- 97	31-12-98	1- 04- 97	31-12-98
	All INDIA	136429	137006	22457	23179	2638	2913
1.	Andhra Pradesh	10568	10568	1335	1636	207	238
2.	Arunachal Pradesh	223	245	45	45	9	9
3.	Assam	5280	5280	619	619	105	105
4.	Bihar	14799	14799	2209	2209	148	148
5.	Goa	172	172	17	17	5	5
6.	Gujarat	7274	7274	960	967	185	191
7.	Haryana	2299	2299	399	401	63	64
8.	Himachal Pradesh	1980	2069	260	312	42	55
9.	Jammu & Kashmir	1700	1700	335	337	45	53
10.	Karnataka	8143	8143	1601	1601	242	254
11.	Kerala	5094	5094	956	960	80	80
12.	Madhya Pradesh	11938	11947	1690 ^{\$}	1690 ^{\$}	198 ^{\$}	342 ^{\$}
13.	Maharashtra	9725	9725	1695	1699	300	308
14.	Manipur	420	420	69	69	16	16
15.	Meghalaya	377	377	81	85	10	13
16.	Mizoram	324	324	38	38	6	6
17.	Nagaland	244	245	33	33	5	5
18.	Orissa	5927	5927	1102	1352	157	157
19.	Punjab	2852	2852	484	484	105	105
20.	Rajasthan	9400	9851	1616	1662	261	262
21.	Sikkim	147	147	24	24	2	2
22.	Tamil Nadu	8681	8682	1436	1436	72	72
23.	Tripura	537	537	55	58	11 [@]	11 [@]
24.	Uttar Pradesh	20153	20153	3761	3808	262	310
25.	West Bengal	7873	7873	1556	1556	89	89
26.	A & N Islands	96	97	17	17	4	4
27.	Chandigarh	12	13	0	0	1	1
28.	D & N Haveli	34	36	6	6	0	0
29.	Daman & Diu	21	21	3	3	10	1
30.	Delhi	42	42	8	8	0	0
31.	Lakshadweep	14	14	4	4	3	3
32.	Pondicherry	80	80	43	43	4	4

+ provisional .

\$ 124 PHCs upgraded to CHCs in 1997-98.

@ CHC upgraded to Sub-Divisional Hospital.

Source : 4 of Data Sources.

BR : Page 70 (Table 44), HM 1997.

Table 29. Number of Medical Practitioners Registered with Medical Council of India, per One Lac Population, India, 1981 to 1998

Year	Medical Practitioners Registered with Medical Council India (in Hundreds)	Medical Practitioners Per one Lac Population
1981	2687	39
1982	2715	39
1983	2842	40
1984	2965	41
1985	3082	41
1986	3253	43
1987	3377	43
1988	3502	44
1989	3642	45
1990	3786	46
1991	3936	47
1992	4097	48
1993	4264	49
1994	4426	50
1995	4596	51
1996	4757	51
1997	4926	52
1998	5039	52

Source : 4 of Data Sources.

BR : Page 76 (Table 50), HM 1997.

Table 30. Number of Dentists Registered with Dental Council of India, 1981 to 1997

Year	Dentists Registered
1981	8648
1982	8656
1983	8801
1984	8725
1985	9598
1986	9725
1987	9750
1988	9796
1989	10475
1990	11011
1991	10751
1992	11300
1993	19523
1994	21720
1995	23953
1996	24656
1997	28705

Source : 4 of Data Sources.

BR : Page 77 (Table 51), HM 1997

Table 31. No. of Allopathic Hospitals, and No. of Hospital Beds in India for One Lac Population, 1986 to 1998

Years (As on 31st Dec.)	Number of Hos- pitals	No. of Hospitals Per One Lac Pop.	No. of Hospital Beds	Ratio Per One Lac Pop.	No. of Total Beds	Ratio Per One Lac Pop.
1986	7474	10	535735	71	656850	88
1987	8067	10	555264	72	694121	91
1988	9803	12	585889	74	706471	91
1989	10840	13	598059	74	751091	95
1990	11079	13	602490	74	794712	97
1991	11571	13	629453	75	806409	97
1992	11174	13	642103	75	810548	95
1993	13692	16	596203	70	834650	97
1994	14867	17	615156	69	838910	95
1995	15033	17	621250	69	843239	94
1996	15097	16	623819	67	849431	91
1997	15170	16	662372	70	892738	94
1998	15188	16	665639	69	896767	93

Source : 4 of Data Sources.

BR : Page 82 (Table 56), HM 1997

Table 32. Percentage Distribution of Births by Type of Medical Attention at Birth by Residence and Year, SRS, India, 1988 to 1998

Year	Institutional			Domiciliary Attended by Trained Persons ^a			Domiciliary Attended by Untrained Persons ^b		
	T	R	U	T	R	U	T	R	U
1988	21.5	14.9	49.7	19.7	18.6	24.5	58.8	66.5	25.8
1989	21.8	15.2	51.0	20.5	19.3	25.7	57.7	65.5	23.3
1990 [#]	22.9	16.2	52.8	21.3	20.2	26.1	55.9	63.5	21.2
1991 [#]	24.3	17.6	53.8	21.9	20.8	26.9	53.7	61.5	19.3
1992 [#]	24.4	18.0	54.8	22.9	21.8	28.0	52.7	60.2	17.2
1993 [*]	24.5	20.2	56.5	24.3	23.3	31.6	51.3	56.5	11.8
1994 [*]	22.3	16.9	54.7	27.7	26.7	33.8	50.0	56.4	11.5
1995 [*]	25.2	17.4	59.6	28.2	27.6	30.9	46.7	55.0	9.5
1996 [#]	25.2	17.7	59.5	28.5	27.9	31.1	46.3	54.5	9.4
1997 [#]	25.4	17.8	59.6	28.7	28.1	31.2	45.9	54.0	9.2
1998	25.4	18.0	59.6	28.8	28.2	31.4	45.9	53.8	9.0

Excludes Jammu & Kashmir

* Excludes Jammu & Kashmir and Mizoram

a : Trained Persons - For years 1987 to 1995, Trained Persons includes Doctor, Nurse, trained Dai, for year 1996 to 1998 Trained Persons includes Doctor, Nurse.

b : Untrained Persons - For year 1987 to 1995 includes Village Dai, Untrained functionary and others. For year 1996 to 1998 Untrained persons includes TBA, Relatives and others.

Source : 8, 9, 10, 11, 12, 13, 14, 15, 16 and 17 of Data Sources.

BR : Page 55 (Table 40) HM 1999.

Table 33. Percentage Distribution of Births by Type of Medical Attention at Birth by Residence, SRS, India and Major States, 1997 and 1998

India/ Major States		Institutional		Domiciliary Attended by Trained Persons ^a		Domiciliary Attended by Untrained Persons ^b	
		1997	1998	1997	1998	1997	1998
INDIA	T	25.4 [#]	25.4	28.7 [#]	28.8	45.9 [#]	45.9
	R	17.8 [#]	18.0	28.1 [#]	28.2	54.0 [#]	53.8
	U	59.6 [#]	59.6	31.2 [#]	31.4	9.2 [#]	9.0
Andhra Pradesh	T	42.5	42.8	27.7	27.7	29.9	29.5
	R	31.2	31.3	32.4	32.6	36.4	36.1
	U	81.7	81.8	11.0	11.1	7.3	7.1
Assam	T	21.2	21.1	16.1	16.1	62.7	62.8
	R	18.5	18.5	15.1	15.2	66.4	66.3
	U	52.9	53.0	28.2	28.2	18.9	18.7
Bihar	T	15.3	15.4	19.4	19.4	65.4	65.2
	R	13.9	14.1	17.4	17.5	68.7	68.4
	U	31.5	31.6	42.2	42.3	26.3	26.1
Gujarat	T	36.5	36.3	38.0	38.3	25.5	25.4
	R	21.7	21.8	45.0	45.2	33.4	33.0
	U	74.1	74.4	20.2	20.3	5.7	5.3
Haryana	T	24.6	24.7	67.9	68.1	7.4	7.3
	R	20.2	20.3	70.8	71.0	9.0	8.7
	U	44.7	44.9	54.8	54.5	0.6	0.6
Himachal Pradesh	T	24.3	24.3	26.4	26.6	49.4	49.1
	R	22.3	22.4	25.5	25.6	52.2	52.0
	U	56.6	56.7	41.7	41.7	1.8	1.6
Karnataka	T	49.3	49.2	25.9	26.0	24.8	24.7
	R	37.9	37.9	29.6	29.8	32.5	32.3
	U	80.3	80.4	15.6	15.7	4.1	3.9
Kerala	T	97.1	97.1	1.9	1.8	1.0	1.0
	R	96.5	96.6	2.3	2.3	1.2	1.1
	U	98.9	98.9	0.5	0.3	0.6	0.8

Cont...

Table 33. Percentage Distribution of Births by Type of Medical Attention at Birth by Residence, SRS, India and Major States, 1997 and 1998

India/ Major States		Institutional		Domiciliary Attended by Trained Persons ^a		Domiciliary Attended by Untrained Persons ^b	
		1997	1998	1997	1998	1997	1998
Madhya Pradesh	T	14.5	14.7	21.9	22.1	63.6	63.2
	R	8.7	8.7	21.3	21.5	70.0	69.9
	U	57.2	57.8	26.4	26.3	16.4	15.9
Maharashtra	T	47.7	47.8	20.6	20.6	31.8	31.6
	R	30.1	30.1	21.0	21.1	48.9	48.8
	U	79.6	79.7	19.7	19.6	0.8	0.7
Orissa	T	13.6	13.9	23.7	24.0	62.7	62.2
	R	11.0	11.1	22.3	22.6	66.8	66.2
	U	39.3	39.8	37.4	37.2	23.4	23.0
Punjab	T	12.6	12.7	86.1	86.1	1.4	1.3
	R	12.5	12.6	86.0	86.0	1.5	1.4
	U	13.0	13.1	86.4	86.4	0.6	0.5
Rajasthan	T	8.0	8.0	26.3	26.3	65.8	65.8
	R	4.5	4.6	23.9	24.0	71.6	71.4
	U	28.8	29.2	40.5	40.6	30.7	30.2
Tamil Nadu	T	65.2	64.8	20.9	21.5	13.9	13.7
	R	52.3	52.4	27.6	27.9	20.1	19.7
	U	92.5	92.7	6.9	6.9	0.6	0.5
Uttar Pradesh	T	7.7	7.8	41.9	42.0	50.4	50.2
	R	5.8	5.9	38.1	38.1	56.1	56.0
	U	19.8	20.0	66.0	66.0	14.2	13.9
West Bengal	T	36.2	36.2	13.9	13.9	49.9	49.9
	R	27.1	27.1	12.5	12.6	60.5	60.4
	U	75.8	76.0	19.9	19.9	4.3	4.1

Excludes Jammu & Kashmir

a : Trained Persons - Trained Persons include Doctor, Nurse or trained midwife.

b : Untrained Persons - Untrained persons include TBA, Relatives and others.

Source : 16 and 17 of Data Sources.

BR : Page 56 (Table 41), HM 1999.

Table 34. Percentage Distribution of Deaths by Type of Medical Attention Received Before Death by Residence and Year, SRS, India, 1988 to 1998

Year	Institutional			Domiciliary Attended by Trained Professional			Domiciliary Attended by Un-trained Functionary & Others		
	T	R	U	T	R	U	T	R	U
1988	12.6	9.8	27.5	33.5	31.3	45.8	53.9	58.9	26.7
1989	13.2	10.3	28.5	34.9	32.5	47.5	51.9	57.2	24.0
1990 [#]	15.1	12.5	28.7	35.4	32.9	48.3	49.5	54.6	23.0
1991 [#]	15.5	12.4	31.1	39.6	37.3	51.7	44.9	50.2	17.3
1992 [#]	15.6	12.6	32.0	41.0	38.8	52.7	43.4	48.6	15.3
1993 [*]	15.8	13.3	34.0	41.4	40.0	51.9	42.8	46.7	14.1
1994 [*]	18.9	16.8	33.1	42.6	40.6	56.8	38.5	42.6	10.1
1995 [*]	19.8	16.5	35.7	43.6	41.4	54.9	36.6	42.1	9.5
1996 [#]	19.9	16.7	35.7	67.5 ^a	69.2 ^a	59.5 ^a	12.5 ^b	14.1 ^b	4.8 ^b
1997 [#]	20.0	16.8	35.8	67.6 ^a	69.3 ^a	59.6 ^a	12.4 ^b	13.9 ^b	4.6 ^b
1998	20.1	16.9	35.8	67.5 ^a	69.1 ^a	59.5 ^a	12.4 ^b	14.0 ^b	4.7 ^b

[#] Excludes Jammu & Kashmir

^{*} Excludes Jammu & Kashmir and Mizoram.

^a : Medical Attention other than Institution.

^b : No medical attention.

Source : 8, 9, 10, 11, 12, 13, 14, 15, 16 and 17 of Data Sources.

BR : Page 58 (Table 42) HM 1999.

Table 35. Percentage Distribution of Deaths by Type of Medical Attention Received Before Death by Residence, SRS, India and Major States, 1997 and 1998

India/ Major States		Institutional		Domiciliary Attended by Trained Professional ^a		Domiciliary Attended by Un-trained Functionary & Others ^b	
		1997	1998	1997	1998	1997	1998
INDIA	T	20.0 [#]	20.1	67.6 [#]	67.5	12.4 [#]	12.4
	R	16.8 [#]	16.9	69.3 [#]	69.1	13.9 [#]	14.0
	U	35.8 [#]	35.8	59.6 [#]	59.5	4.6 [#]	4.7
Andhra Pradesh	T	23.4	23.4	59.6	59.7	17.0	16.9
	R	20.1	20.2	60.6	60.6	19.3	19.2
	U	39.2	39.3	55.1	55.1	5.7	5.6
Assam	T	9.5	9.6	78.3	78.3	12.2	12.1
	R	8.3	8.5	78.7	78.7	13.0	12.8
	U	26.6	26.7	72.9	72.8	0.5	0.5
Bihar	T	16.2	16.3	79.3	79.4	4.4	4.4
	R	14.8	14.9	80.8	80.8	4.4	4.4
	U	34.8	34.9	60.8	60.8	4.4	4.3
Gujarat	T	25.9	26.0	61.1	61.1	13.0	12.9
	R	21.6	21.7	62.4	62.5	16.0	15.9
	U	38.3	38.4	57.3	57.2	4.4	4.4
Haryana	T	20.3	20.4	68.4	68.3	11.3	11.3
	R	19.7	19.8	67.5	67.5	12.8	12.7
	U	23.1	23.3	72.0	72.1	4.9	4.7
Himachal Pradesh	T	43.4	43.5	44.7	44.6	11.9	11.8
	R	43.3	43.4	44.2	44.2	12.5	12.3
	U	44.9	45.0	52.7	52.6	2.4	2.4
Karnataka	T	32.4	32.4	35.8	35.7	31.8	31.9
	R	28.6	28.7	33.7	33.7	37.7	37.6
	U	46.1	46.1	43.2	43.2	10.7	10.7
Kerala	T	80.1	80.5	15.8	15.3	4.2	4.2
	R	88.3	88.4	6.8	6.6	4.9	5.0
	U	54.5	54.6	43.7	43.6	1.8	1.8
Madhya Pradesh	T	13.5	13.5	73.5	73.6	13.0	12.9
	R	11.4	11.5	74.6	74.6	14.0	13.9
	U	29.0	29.1	65.7	65.6	5.3	5.3

Cont...

Table 35. Percentage Distribution of Deaths by Type of Medical Attention Received Before Death by Residence, SRS, India and Major States, 1997 and 1998

India/ Major States		Institutional		Domiciliary Attended by Trained Professional		Domiciliary Attended by Un-trained Functionary & Others	
		1997	1998	1997	1998 ^a	1997	1998 ^b
Maharashtra	T	35.3	35.5	56.6	56.5	8.1	8.0
	R	29.7	29.8	59.0	59.0	11.3	11.2
	U	49.0	49.1	50.6	50.5	0.4	0.4
Orissa	T	12.0	12.1	43.5	43.4	44.5	44.5
	R	10.9	11.0	42.9	42.8	46.2	46.2
	U	24.9	25.0	50.4	50.4	24.7	24.6
Punjab	T	23.0	23.1	75.3	75.3	1.7	1.6
	R	24.0	24.2	74.7	74.6	1.3	1.2
	U	19.1	19.2	77.8	77.8	3.1	3.1
Rajasthan	T	10.5	10.6	81.3	81.3	8.2	8.1
	R	7.9	8.0	83.4	83.3	8.7	8.6
	U	26.1	26.2	68.8	68.8	5.1	5.0
Tamil Nadu	T	27.4	27.2	36.7	36.4	35.9	36.4
	R	21.0	21.0	32.9	32.8	46.2	46.2
	U	44.3	44.3	46.7	46.7	9.0	9.0
Uttar Pradesh	T	10.4	10.4	85.2	85.3	4.5	4.3
	R	9.6	9.7	85.9	86.0	4.5	4.3
	U	15.5	15.6	80.4	80.4	4.1	4.0
West Bengal	T	22.2	22.3	69.2	69.1	8.6	8.6
	R	14.4	14.5	74.4	74.3	11.2	11.2
	U	46.1	46.2	53.1	53.0	0.8	0.7

Excludes Jammu & Kashmir

a : Medical Attention other than Institution.

b : No medical attention.

Source : 16 and 17 of Data Sources.

BR : Page 59 (Table 43), HM 1999.

PART 2

Selected Data from NFHS

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National Family Health Surveys (NFHS)

The Ministry of Health and Family Welfare (MOHFW), India designated International Institute of Population Sciences (IIPS), Mumbai as the nodal organization, responsible for providing coordination and technical guidance for the NFHSs.

International Institute of Population Sciences (IIPS), Mumbai, carried out the NFHS surveys as a collaborative project with Population Research Centres (PRCs), Several Consulting Organisations (COs) and the East-West Centre/Macro International U.S.A.

Both the surveys NFHS-1 and NFHS-2 were undertaken with the principle objective of providing state-level and national-level estimates of fertility, infant and child mortality, the practice of family planning, maternal and child health care and the utilization of services provided for mothers and children.

In NFHS-1 all the PRCs participated in all the stages of survey implementation for the states in which they are located. IIPS and PRCs collaborated with a number of COs in India for survey implementation. The East-West Centre/ Macro International provided technical assistance.

Thirteen reputed Indian Field Organization (FOs) including five PRCs were selected to carry out the house listing operation and data collection for NFHS-2. ORC Macro, Calverton, Maryland, USA, and the East-West Centre, Honolulu, Hawaii, USA, provided technical assistance for all survey operations.

Most of the types of information collected in NFHS-2 were also collected in the earlier survey NFHS-1, making it possible to identify trends over intervening period of six and half years. In addition, the NFHS-2 questionnaire covered a number of new or expanded topics with important policy implications such as reproductive health, women's autonomy, domestic violence, women's nutrition, anemia and salt iodization. Another feature of the NFHS-2 is the measurement of the nutritional status of women.

Both NFHS-1 and NFHS-2 adopted the same sampling design of systematic stratified selection of sample households, with two stages – selection of villages with probability proportion to size (PPS) followed by selection of households in rural areas and three stages in urban areas – selection of cities/towns with PPS followed by urban blocks and finally households in each state.

Data collection for NFHS-1 was carried out in three phases from April 1992 to September 1993. NFHS-2 was carried out in two phases from November 1998 to July 1999.

The NFHS-1 was conducted in 24 states and the National Capital Territory of Delhi. In all, 89,777 ever-married women in the age group 13-49 and 88,562 households were covered using uniform questionnaires, sample designs and field procedures. During NFHS-2 the field staff collected information from 91,195 households in 25 states out of 26 states (Tripura data was not included as data collection was delayed due to local problems in the state) and interviewed 89,199 eligible women in these houses. In addition, the survey collected information on 32,393 children borne in the three years preceding the survey. Each survey team had a health investigator who measured the height and weight of the eligible women and children and took blood samples to assess the prevalence of anemia

Both the surveys were funded by United States Agency for International Development (USAID). UNICEF provided additional financial support for the nutritional component of the survey for NFHS-2.

Definitions

Neonatal Mortality – the probability of dying within the first month of life

Post-neonatal Mortality – the difference between infant mortality and neonatal mortality.

Infant mortality – the probability of dying between birth and exact age one year.

Child mortality – the probability of dying between the first and fifth birthdays.

Under-five mortality – the probability of dying between birth and the fifth birthday.

Table 36. Percentage Distribution of de jure Males & Females Age 6 & Above by Education, According to States, NFHS-1, 1992-93 & NFHS-2, 1998-99, India.

India/ States	NFHS			Education					HighSchool/
				Illit- erate	Literate <primary complete	Primary School complete	Middle school complete	High school complete	Higher Secondary complete and above
INDIA	Total	1	M	31.2	20.2	16.8	11.9	13.6	6.1
			F	56.7	15.1	12.1	6.9	6.6	2.6
		2	M	25.5	21.1	18.4	13.0	10.7	11.2
			F	48.6	17.1	14.5	8.1	6.0	5.6
	Rural	1	M	37.1	21.0	16.8	11.0	10.9	3.1
			F	65.5	14.3	10.5	5.2	3.7	0.7
		2	M	30.5	22.6	18.4	12.5	8.9	7.1
			F	56.3	17.4	13.2	6.7	4.0	2.4
	Urban	1	M	15.9	18.3	17.0	14.2	20.6	13.9
			F	32.5	17.2	16.7	11.4	14.4	7.7
		2	M	12.5	17.2	18.2	14.6	15.6	21.9
			F	27.8	16.4	17.9	12.0	11.5	14.3
Andhra Pradesh	1	M	39.7	15.4	12.3	12.0	13.8	6.4	
		F	61.5	11.8	9.2	7.9	6.8	2.4	
	2	M	33.1	18.1	19.8	8.9	10.5	9.6	
		F	54.0	15.2	16.3	5.4	5.5	3.6	
Arunachal Pradesh	1	M	38.1	25.2	14.3	9.2	9.0	4.1	
		F	57.9	19.2	10.9	6.5	4.7	0.8	
	2	M	27.0	26.6	16.5	13.2	7.4	9.2	
		F	43.0	22.0	14.5	11.3	5.2	4.0	
Assam	1	M	30.1	28.6	14.1	13.3	9.4	4.4	
		F	49.3	22.2	11.3	10.3	5.1	1.8	
	2	M	25.4	27.2	15.7	15.8	6.9	8.9	
		F	40.9	24.0	12.5	13.7	4.9	3.8	
Bihar	1	M	39.5	17.4	13.5	8.9	13.9	6.7	
		F	71.4	11.0	7.3	3.6	4.8	1.8	
	2	M	36.8	19.7	14.2	9.7	10.4	9.2	
		F	65.2	14.5	9.3	4.8	4.1	2.0	
Goa	1	M	11.7	23.6	17.7	14.9	22.1	9.9	
		F	26.9	21.8	16.3	12.4	16.1	6.4	
	2	M	11.3	19.3	17.4	15.8	17.7	18.5	
		F	25.2	17.6	15.8	13.5	13.6	14.2	

Cont...

Table 36. Percentage Distribution of de jure Males & Females Age 6 & Above by Education, According to States, NFHS-1, 1992-93 & NFHS-2, 1998-99, India.

India/ States	NFHS		Education					High School/ Higher Secondary complete and above
			Illit- erate	Literate <primary complete	Primary School complete	Middle school complete	High school complete	
Gujarat	1	M	24.6	22.0	20.2	10.9	15.5	6.7
		F	48.7	17.2	15.0	6.6	9.1	3.2
	2	M	23.3	18.3	20.3	13.4	12.2	12.4
		F	46.4	13.7	16.5	8.4	7.0	8.1
Haryana	1	M	27.7	18.4	18.6	12.0	17.6	5.7
		F	54.1	15.1	14.5	6.2	7.6	2.5
	2	M	21.2	19.6	17.8	13.1	16.0	12.3
		F	42.7	17.4	16.5	8.4	7.8	7.2
Himachal Pradesh	1	M	20.7	22.0	21.7	13.7	16.9	4.9
		F	42.6	17.8	20.3	8.8	8.6	1.9
	2	M	14.6	17.8	21.0	14.8	19.7	12.1
		F	31.3	16.0	21.7	12.1	11.8	7.1
Jammu & Kashmir	1	M	25.8	17.1	16.7	18.7	15.8	5.9
		F	48.2	13.3	14.4	11.2	9.3	3.6
	2	M	31.2	15.0	14.9	18.1	11.6	9.1
		F	55.3	12.1	11.6	10.8	5.6	4.7
Karnataka	1	M	31.9	21.3	17.6	8.0	14.6	6.6
		F	53.5	15.9	14.1	5.7	8.2	2.5
	2	M	25.7	17.6	19.6	10.9	12.8	13.4
		F	44.5	15.1	16.6	7.9	8.9	7.0
Kerala	1	M	10.0	24.1	24.2	20.9	15.1	5.3
		F	17.6	21.7	23.0	19.1	14.1	4.4
	2	M	7.2	18.4	23.4	17.4	21.2	12.4
		F	14.9	16.9	21.4	16.0	18.5	12.3
Madhya Pr.	1	M	36.2	19.0	18.4	10.3	11.0	5.0
		F	65.7	13.2	10.6	4.5	3.8	2.0
	2	M	27.9	24.0	20.4	11.4	5.6	10.7
		F	55.5	18.7	12.7	5.6	2.7	4.8
Maharashtra	1	M	20.5	24.3	18.9	13.2	15.5	7.4
		F	44.1	19.7	16.2	7.7	8.4	3.7
	2	M	17.3	21.6	19.0	16.0	12.8	13.3
		F	38.6	18.1	17.8	10.8	7.9	6.9

Cont...

Table 36. Percentage Distribution of de jure Males & Females Age 6 & Above by Education, According to States, NFHS-1, 1992-93 & NFHS-2, 1998-99, India.

India/ States	NFHS		Education					HighSchool/ Higher Secondary complete and above
			Illit- erate	Literate <primary complete	Primary School complete	Middle school complete	High school complete	
Manipur	1	M	14.9	25.9	14.8	16.6	17.8	10.1
		F	37.0	21.8	11.9	10.9	11.4	7.0
	2	M	20.3	15.0	14.7	20.5	12.3	17.3
		F	41.3	13.1	11.6	15.5	7.4	11.0
Meghalaya	1	M	33.2	29.3	14.5	11.2	9.1	2.6
		F	39.8	27.9	14.9	9.0	6.7	1.6
	2	M	28.3	35.1	14.0	11.2	5.5	5.8
		F	33.2	35.9	13.0	9.4	4.6	3.9
Mizoram	1	M	6.6	32.7	25.2	16.5	14.6	4.4
		F	11.1	35.6	23.1	17.0	11.6	1.5
	2	M	6.4	31.9	24.4	19.7	7.6	9.9
		F	10.6	36.3	21.7	17.9	7.5	6.0
Nagaland	1	M	20.1	26.5	18.9	14.2	16.5	3.8
		F	28.2	24.5	19.2	12.9	13.7	1.5
	2	M	19.4	27.6	20.3	15.3	8.7	8.5
		F	31.7	26.3	19.1	13.2	5.4	4.3
Orissa	1	M	31.2	26.3	18.3	8.9	10.2	5.0
		F	58.6	18.2	12.4	4.8	4.4	1.6
	2	M	24.0	24.8	20.8	13.2	8.5	8.6
		F	48.7	20.4	15.8	7.8	4.1	3.2
Punjab	1	M	34.1	14.1	17.5	12.1	18.0	4.2
		F	48.0	11.1	16.9	8.8	12.2	3.0
	2	M	22.1	18.0	17.3	12.9	17.4	12.3
		F	35.1	14.7	17.3	9.5	13.3	10.1
Rajasthan	1	M	39.7	18.9	15.5	11.4	10.2	4.0
		F	74.6	9.8	7.3	3.5	3.1	1.4
	2	M	28.2	22.0	18.4	13.2	9.3	8.9
		F	62.9	15.7	9.9	5.3	3.2	2.9
Sikkim	1	M						
		F						
	2	M	20.7	32.0	20.2	11.2	7.2	8.6
		F	35.6	26.4	18.0	10.3	5.2	4.5

Cont...

Table 36. Percentage Distribution of de jure Males & Females Age 6 & Above by Education, According to States, NFHS-1, 1992-93 & NFHS-2, 1998-99, India.

India/ States	NFHS		Education					HighSchool/ Higher Secondary complete and above
			Illit- erate	Literate <primary complete	Primary School complete	Middle school complete	High school complete	
Tamil Nadu	1	M	23.0	18.3	23.3	14.3	14.8	6.2
		F	43.9	14.9	18.9	10.1	9.4	2.7
	2	M	20.3	15.2	24.2	16.4	12.8	11.0
		F	41.7	12.6	19.4	12.5	7.2	6.5
Tripura	1	M	18.7	32.0	18.1	17.3	8.7	5.1
		F	35.6	28.6	16.4	12.4	4.4	2.6
	2	M						
		F						
Uttar Pradesh	1	M	36.4	16.8	15.2	12.5	13.8	5.3
		F	68.5	10.2	8.9	5.2	5.0	2.2
	2	M	28.2	22.0	15.9	13.8	8.9	11.2
		F	57.3	16.2	11.4	6.3	3.6	5.1
West Bengal	1	M	24.6	28.3	15.8	12.8	10.7	7.6
		F	44.8	25.9	12.5	8.9	4.9	2.8
	2	M	24.0	29.0	16.7	12.5	7.6	10.2
		F	42.6	26.4	13.9	8.4	4.1	4.6
Delhi	1	M	14.3	16.1	15.9	14.4	23.3	15.7
		F	29.2	15.8	15.1	11.1	16.0	12.5
	2	M	8.5	15.4	15.9	14.6	16.9	28.7
		F	21.7	15.3	17.6	12.3	12.4	20.6

Source : 5 and 6 of Data Sources
BR : Page 126 (Table 59), HM 1995

Table 37. Crude Birth Rates* by Residence and States, NFHS-1 1992-93 & NFHS-2, 1998-99, India.

India/ States	NFHS-1 1992-93			NFHS-2 1998-99		
	Total	Rural	Urban	Total	Rural	Urban
INDIA	28.7	30.4	24.1	24.8	26.2	20.9
Andhra Pradesh	24.2	24.7	22.3	21.4	21.4	21.4
Arunachal Pradesh	34.6	34.6	nc	22.6	23.2	nc
Assam	30.4	31.4	23.2	21.8	22.3	15.8
Bihar	32.1	32.9	27.5	28.1	28.8	22.3
Goa	17.2	17.8	16.4	16.6	16.9	16.2
Gujarat	27.2	28.4	24.6	24.3	26.4	21.4
Haryana	32.9	35.1	26.7	23.1	25.0	18.1
Himachal Pradesh	28.2	29.0	20.2	19.9	20.4	15.7
Jammu and Kashmir	27.9	29.3	21.2	23.1	24.6	16.4
Karnataka	25.9	27.5	22.7	20.4	21.4	18.5
Kerala	19.6	20.3	18.0	18.8	19.7	14.8
Madhya Pradesh	31.6	32.9	27.1	26.7	27.9	22.9
Maharashtra	26.3	27.9	24.2	23.0	23.8	21.6
Manipur	24.4	25.5	nc	25.8	27.8	21.4
Meghalaya	31.9	31.9	nc	35.7	38.4	nc
Mizoram	20.8	(19.6)	nc	25.7	28.4	22.4
Nagaland	31.3	34.2	nc	30.4	31.7	nc
Orissa	26.5	27.0	23.9	22.1	22.4	20.1
Punjab	25.0	26.5	21.0	19.1	20.9	15.4
Rajasthan	27.0	28.1	22.3	29.9	31.4	25.3

Cont...

Table 37. Crude Birth Rates* by Residence and States, NFHS-1 1992-93 & NFHS-2, 1998-99, India.

India/ States	NFHS-1 1992-93			NFHS-2 1998-99		
	Total	Rural	Urban	Total	Rural	Urban
Sikkim				24.5	24.7	nc
Tamil Nadu	23.5	23.5	23.4	21.4	21.5	21.3
Tripura	23.1	24.5	nc			
Uttar Pradesh	35.9	37.9	28.5	31.1	33.0	23.5
West Bengal	25.5	28.4	18.5	20.8	22.7	15.1
Delhi	26.6	nc	26.2	21.3	nc	20.9

* For the three-year period prior to the survey.

nc Not calculated because there are too few women in this category.

() Based on 125-249 women-years of exposure.

Source : 5 and 6 of Data Sources

BR : Page 128 (Table 60), HM 1995

Table 38. Age Specific Fertility Rates* by Residence and States, NFHS-1, 1992-93 & NFHS-2, 1998-99, India.

States	NFHS		15-19	20-24	25-29	30-34	35-39	40-44	45-49
INDIA	1	T	116	231	170	97	44	15	5
		R	131	243	177	108	51	19	6
		U	75	203	154	71	27	6	4
	2	T	107	210	143	69	28	8	3
		R	121	222	150	75	33	11	4
		U	68	179	127	57	18	3	1
Andhra Pradesh	1	T	144	202	101	47	19	5	0
		R	164	198	101	46	20	5	0
		U	85	210	104	49	19	3	(0)
	2	T	132	186	87	29	12	3	0
		R	144	186	85	31	14	3	0
		U	99	189	93	26	7	0	0
Arunachal Pradesh	1	T	115	246	194	139	81	(39)	**
		R	118	246	194	150	86	(45)	**
		U	**	**	**	**	**	**	**
	2	T	66	160	129	68	43	(13)	**
		R	75	160	138	72	45	(16)	**
		U	(45)	(158)	**	**	**	**	**
Assam	1	T	116	200	195	117	55	21	0
		R	122	205	200	128	57	23	(0)
		U	70	167	159	54	46	11	(0)
	2	T	89	149	116	70	31	7	0
		R	94	152	119	72	33	8	0
		U	40	110	84	52	14	0	(0)
Bihar	1	T	121	241	190	141	78	26	4
		R	127	244	191	150	83	29	5
		U	89	224	182	90	53	12	0
	2	T	113	223	180	112	50	18	2
		R	119	226	182	115	53	20	3
		U	72	200	160	88	30	0	(0)
Goa	1	T	16	96	148	83	31	5	1
		R	11	99	172	84	30	1	0
		U	19	92	124	83	32	8	2
	2	T	21	89	122	90	26	7	0
		R	17	83	141	99	21	5	0
		U	22	103	93	78	33	(8)	(0)
Gujarat	1	T	86	251	157	74	21	5	4
		R	96	264	158	80	27	5	4
		U	63	227	154	65	11	6	(4)
	2	T	87	230	148	52	18	5	3
		R	105	250	156	56	23	9	6
		U	62	205	139	48	11	1	0

Cont...

Table 38. Age Specific Fertility Rates* by Residence and States, NFHS-1, 1992-93 & NFHS-2, 1998-99, India.

States	NFHS		15-19	20-24	25-29	30-34	35-39	40-44	45-49
Haryana	1	T	143	316	196	88	36	15	3
		R	166	331	202	100	43	15	(4)
		U	75	274	181	63	19	15	**
	2	T	92	240	150	62	15	9	7
		R	116	260	150	62	18	13	8
		U	31	186	151	63	11	0	(6)
Himachal Pradesh	1	T	75	259	172	46	34	7	0
		R	80	267	179	44	36	8	0
		U	23	184	124	59	15	0	(0)
	2	T	29	203	130	45	15	6	0
		R	30	210	132	44	14	6	0
		U	25	132	116	52	19	3	(0)
Jammu & Kashmir	1	T	54	223	206	90	38	9	5
		R	58	243	216	93	45	11	7
		U	26	144	165	81	10	0	(0)
	2	T	44	171	181	100	33	10	3
		R	48	192	192	112	39	13	4
		U	28	82	145	63	10	3	(0)
Karnataka	1	T	129	206	134	64	24	6	5
		R	147	226	138	69	26	9	2
		U	94	169	127	57	20	2	9
	2	T	112	172	90	37	9	3	1
		R	135	180	89	33	9	2	2
		U	69	160	91	42	10	5	0
Kerala	1	T	38	160	123	54	17	6	1
		R	40	164	123	63	19	8	1
		U	33	149	121	36	13	3	0
	2	T	39	166	128	40	16	3	0
		R	41	179	137	39	14	4	0
		U	13	128	97	42	22	0	0
Madhya Pr.	1	T	153	255	191	106	47	18	10
		R	173	260	192	115	51	20	11
		U	92	239	188	77	37	12	(9)
	2	T	142	228	159	81	33	12	6
		R	162	240	170	83	34	15	9
		U	87	195	131	75	30	4	0
Maharashtra	1	T	141	227	132	53	12	6	0
		R	183	252	118	52	10	9	0
		U	88	196	151	54	14	3	0
	2	T	129	223	106	34	12	0	0
		R	156	254	101	26	10	0	0
		U	94	185	111	45	14	0	0

Cont...

Table 38. Age Specific Fertility Rates* by Residence and States, NFHS-1, 1992-93 & NFHS-2, 1998-99, India.

States	NFHS		15-19	20-24	25-29	30-34	35-39	40-44	45-49
Manipur	1	T	37	152	170	128	57	10	(0)
		R	33	170	195	124	67	(16)	**
		U	30	122	121	(133)	(35)	(0)	**
	2	T	42	132	173	153	68	26	14
		R	44	139	181	189	80	32	(17)
		U	33	114	154	99	49	(14)	(8)
Meghalaya	1	T	79	182	180	117	115	51	22
		R	86	176	176	125	116	53	(29)
		U	46	(207)	(194)	**	**	**	**
	2	T	86	211	232	184	105	80	(14)
		R	103	222	261	208	123	(94)	**
		U	(30)	(182)	(138)	**	(63)	**	**
Mizoram	1	T	46	140	143	85	31	14	0
		R	39	157	129	(82)	(33)	(20)	(0)
		U	53	125	154	89	(29)	(6)	(0)
	2	T	54	188	167	110	48	9	(0)
		R	64	248	198	139	40	(5)	**
		U	38	143	144	91	46	(13)	**
Nagaland	1	T	57	188	196	131	59	15	6
		R	64	199	212	150	67	19	8
		U	26	(145)	(126)	**	(35)	**	**
	2	T	56	224	203	162	76	23	(12)
		R	60	237	212	172	91	(25)	(14)
		U	(34)	(187)	**	**	**	**	**
Orissa	1	T	86	204	163	89	31	10	0
		R	89	209	166	89	36	10	0
		U	70	182	147	84	12	11	(0)
	2	T	79	174	138	71	23	6	1
		R	81	175	140	73	23	6	1
		U	57	166	123	59	23	9	(0)
Punjab	1	T	65	238	180	72	21	5	2
		R	74	242	194	78	21	5	3
		U	41	224	147	59	21	3	**
	2	T	40	178	158	51	12	3	0
		R	50	197	165	53	15	5	0
		U	15	145	143	47	7	0	(0)
Rajasthan	1	T	112	247	181	107	55	14	10
		R	124	264	181	113	63	17	11
		U	63	184	181	87	31	0	(7)
	2	T	126	264	181	103	48	23	9
		R	139	280	190	113	53	27	11
		U	92	219	157	76	36	13	4

Cont...

Table 38. Age Specific Fertility Rates* by Residence and States, NFHS-1, 1992-93 & NFHS-2, 1998-99, India.

States	NFHS		15-19	20-24	25-29	30-34	35-39	40-44	45-49
Sikkim	1	T R U							
	2	T R U	65 69 (53)	171 166 (158)	141 145 **	78 83 **	53 64 **	32 36 **	(11) (12) **
Tamil Nadu	1	T R U	87 99 63	203 212 188	132 121 149	51 51 51	19 20 17	4 4 4	0 0 0
	2	T R U	83 90 71	189 199 172	121 120 122	32 26 42	10 9 11	3 2 4	0 0 0
Tripura	1	T R U	85 91 (57)	166 185 (89)	125 126 (121)	81 90 (62)	52 58 (**)	26 31 **	(0) (0) **
	2	T R U							
Uttar Pradesh	1	T R U	113 128 62	279 289 240	251 264 204	177 195 125	94 105 57	37 44 14	14 14 13
	2	T R U	120 137 57	256 272 195	208 217 173	127 137 95	64 71 40	18 20 12	6 6 4
West Bengal	1	T R U	123 140 83	202 219 158	138 152 107	75 84 58	31 39 16	8 12 0	5 5 (7)
	2	T R U	107 125 49	173 185 133	110 112 102	47 47 47	15 19 7	3 4 0	4 6 0
Delhi	1	T R U	66 (131) 61	224 (231) 223	184 (160) 186	86 ** 85	40 ** 41	5 ** 5	0 ** 0
	2	T R U	36 (46) 35	191 (251) 185	174 ** 176	59 ** 58	17 ** 18	3 ** 3	0 ** 0

* For the three-year period prior to the survey.

nc Not calculated because there are too few women in this category.

() Based on 125-249 women-years of exposure.

** Rate not shown; based on fewer than 125 woman-years of exposure.

Source : 5 and 6 of Data Sources

BR : Page 130 (Table 61), HM 1995

Table 39. Total Fertility Rates* by Residence and States, NFHS-1, 1992-93 & NFHS-2, 1998-99, India.

India/ States	NFHS-1 15-49			NFHS-2 15-49		
	Total	Rural	Urban	Total	Rural	Urban
INDIA	3.39	3.67	2.70	2.85	3.07	2.27
Andhra Pradesh	2.59	2.67	2.35	2.25	2.32	2.07
Arunachal Pradesh	4.25	4.38	nc	2.52	2.68	nc
Assam	3.53	3.68	2.53	2.31	2.39	1.50
Bihar	4.00	4.14	3.25	3.49	3.59	2.75
Goa	1.90	1.99	1.80	1.77	1.83	1.69
Gujarat	2.99	3.17	2.65	2.72	3.03	2.33
Haryana	3.99	4.32	3.14	2.88	3.13	2.24
Himachal Pradesh	2.97	3.07	2.03	2.14	2.18	1.74
Jammu and Kashmir	u	u	u	2.71	3.00	1.66
Karnataka	2.85	3.08	2.38	2.13	2.25	1.89
Kerala	2.00	2.09	1.78	1.96	2.07	1.51
Madhya Pradesh	3.90	4.11	3.27	3.31	3.56	2.61
Maharashtra	2.86	3.12	2.54	2.52	2.74	2.24
Manipur	2.76	3.03	nc	3.04	3.41	2.36
Meghalaya	3.73	3.80	nc	4.57	5.16	nc
Mizoram	2.30	(2.30)	nc	2.89	3.47	2.37
Nagaland	3.26	3.60	nc	3.77	4.06	nc
Orissa	2.92	3.00	2.53	2.46	2.50	2.19
Punjab	2.92	3.09	2.48	2.21	2.42	1.79
Rajasthan	3.63	3.87	2.77	3.78	4.06	2.98

Cont...

Table 39. Total Fertility Rates* by Residence and States, NFHS-1, 1992-93 & NFHS-2, 1998-99, India.

India/ States	NFHS-1 15-49			NFHS-2 15-49		
	Total	Rural	Urban	Total	Rural	Urban
Sikkim	u	u	u	2.75	2.87	nc
Tamil Nadu	2.48	2.54	2.36	2.19	2.23	2.11
Uttar Pradesh	4.82	5.19	3.58	3.99	4.31	2.88
West Bengal	2.92	3.25	2.14	2.29	2.49	1.69
Delhi	3.02	nc	3.00	2.40	nc	2.37

* For the three-year period prior to the survey.

nc Not calculated because there are too few women in this category.

u Not available

() Rate based on 125-249 women-years of exposure.

Source : 6 of Data Sources

BR : Page 133 (Table 62), HM 1995

Table 40. Percentage of Live Births by Various Maternal Care Indicators by States, NFHS-1, 1992-93 & NFHS-2, 1998-99, India.

India/ States	NFHS	% receiving antenatal care	% receiving two doses of TT vaccine ¹	% receiving iron/folic tablets	% of births delivered in medical institutions	% of deliveries assisted by health professionals ²
INDIA	1	62.3	53.8	50.5	25.5	34.2
	2	65.4	66.8	57.6	33.6	42.3
Andhra Pradesh	1	86.3	74.8	76.4	32.8	49.3
	2	92.7	81.5	81.2	49.8	65.2
Arunachal Pradesh	1	48.9	31.9	44.7	19.9	21.3
	2	61.6	45.6	56.3	31.2	31.9
Assam	1	49.3	34.9	39.4	11.1	17.9
	2	60.1	51.7	55.0	17.6	21.4
Bihar	1	36.8	30.7	21.4	12.1	19.0
	2	36.3	57.8	24.1	14.6	23.4
Goa	1	95.4	83.4	89.3	86.8	88.4
	2	99.0	86.1	94.7	90.8	90.8
Gujarat	1	75.7	62.7	69.3	35.6	42.5
	2	86.4	72.7	78.0	46.3	53.5
Haryana	1	72.7	63.3	59.9	16.7	30.3
	2	58.1	79.7	67.0	22.4	42.0
Himachal Pradesh	1	76.0	47.4	71.7	16.0	25.6
	2	86.8	66.2	85.6	28.9	40.2
Jammu and Kashmir	1	79.5	68.9	70.7	21.9	31.2
	2	83.2	77.7	70.8	35.6	42.4
Karnataka	1	83.5	69.8	74.9	37.5	50.9
	2	86.3	74.9	78.0	51.1	59.1
Kerala	1	97.3	89.8	91.2	87.8	89.7
	2	98.8	86.4	95.2	93.0	94.0
Madhya Pradesh	1	52.1	42.8	44.3	15.9	30.0
	2	61.0	55.0	48.9	20.1	29.7
Maharashtra	1	82.7	71.0	70.6	43.9	53.2
	2	90.4	74.9	84.8	52.6	59.4

Cont...

Table 40. Percentage of Live Births by Various Maternal Care Indicators by States, NFHS-1, 1992-93 & NFHS-2, 1998-99, India.

India/ States	NFHS	% receiving antenatal care	% receiving two doses of TT vaccine ¹	% receiving iron/folic tablets	% of births delivered in medical institutions	% of deliveries assisted by health professionals ²
Manipur	1	63.4	48.0	35.5	23.0	40.4
	2	80.2	64.2	50.0	34.5	53.9
Meghalaya	1	51.8	30.0	49.6	29.6	36.9
	2	53.6	30.8	49.5	17.3	20.6
Mizoram	1	88.9	42.5	63.7	48.9	61.5
	2	91.8	37.8	72.7	57.7	67.5
Nagaland	1	39.3	33.0	23.9	6.0	22.2
	2	60.4	50.9	42.5	12.1	32.8
Orissa	1	61.6	53.8	49.9	14.1	20.5
	2	79.5	74.3	67.6	22.6	33.4
Punjab	1	87.9	82.7	73.6	24.8	48.3
	2	74.0	89.9	79.6	37.5	62.6
Rajasthan	1	31.2	28.3	29.2	11.6	21.8
	2	47.5	52.1	39.3	21.5	35.8
Sikkim	1					
	2	69.9	52.7	62.4	31.5	35.1
Tamil Nadu	1	94.2	90.1	84.1	63.4	71.2
	2	98.5	95.4	93.2	79.3	83.8
Tripura	1	64.9	58.7	53.2	30.7	33.5
	2					
Uttar Pradesh	1	44.7	37.4	29.5	11.2	17.2
	2	34.6	51.4	32.4	15.5	22.4
West Bengal	1	75.3	70.4	56.3	31.5	33.0
	2	90.0	82.4	71.6	40.1	44.2
Delhi	1	82.4	72.5	74.9	44.3	53.0
	2	83.5	84.9	77.8	59.1	65.9

Note : Table is based on births in the period 1-47 months prior to the survey

¹ Includes women who received more than two doses

² Allopathic doctor or nurse/midwife

Source : 5 and 6 of Data Sources

BR : Page 138 (Table 64), HM 1995

Table 41. Percentage of Children Age 12-23 Months who Received Specific Vaccinations at any Time before the Interview (According to the Vaccination Card or the Mother)

India/ States	NFHS	% showing a card	% vaccinated among children age 12-23 months								Mea- sles	All ¹
			BCG	DPT			Polio					
				1	2	3	1	2	3			
INDIA	1	30.6	62.2	66.3	59.2	51.7	67.0	61.2	53.4	42.2	35.4	
	2	33.7	71.6	71.4	65.0	55.1	83.6	78.2	62.8	50.7	42.0	
Andhra Pr.	1	35.3	73.9	77.3	72.3	66.1	78.9	74.6	68.0	53.8	45.0	
	2	41.3	90.2	89.8	86.9	79.5	93.8	90.9	81.6	64.7	58.7	
Arunachal Pr.	1	37.5	46.3	50.0	45.6	38.8	48.1	44.4	38.8	27.5	22.5	
	2	24.6	54.2	57.4	52.7	41.8	67.6	62.5	43.3	33.6	20.5	
Assam	1	39.5	48.2	53.4	42.2	31.0	54.2	42.9	32.7	25.8	19.4	
	2	32.5	53.5	57.4	48.5	37.5	61.8	53.6	37.9	24.6	17.0	
Bihar	1	16.7	33.9	42.8	37.0	29.1	45.0	40.6	31.6	14.6	10.7	
	2	17.4	37.7	39.7	33.4	24.2	81.3	71.7	41.0	16.6	11.0	
Goa	1	74.9	93.5	93.9	90.0	86.7	94.3	90.7	87.1	77.8	74.9	
	2	69.7	99.2	97.6	95.2	93.4	99.2	98.4	95.8	84.3	82.6	
Gujarat	1	32.0	77.1	77.8	71.4	63.8	77.8	71.2	62.9	55.9	49.8	
	2	31.8	84.7	83.1	75.4	64.1	90.2	82.5	68.6	63.6	53.0	
Haryana	1	31.3	77.4	80.5	75.0	66.8	80.5	75.4	67.7	60.9	53.5	
	2	24.4	86.8	89.5	84.5	71.1	90.1	87.4	74.3	72.2	62.7	
Himachal Pr.	1	53.6	84.5	90.1	83.8	78.2	90.1	85.9	77.7	71.5	62.9	
	2	54.6	94.6	96.7	96.1	88.8	97.2	97.2	89.8	89.1	83.4	
Jammu & Khashmir	1	47.9	81.3	83.7	82.3	77.8	83.8	82.4	77.1	69.1	65.7	
	2	51.1	85.6	85.7	83.6	72.3	88.3	85.4	74.3	68.9	56.7	
Karnataka	1	34.4	81.7	80.6	76.6	70.7	81.9	77.7	71.4	54.9	52.2	
	2	41.2	84.8	87.0	84.8	75.2	91.9	89.0	78.3	67.3	60.0	
Kerala	1	56.2	86.1	84.8	81.5	73.7	85.1	82.3	75.2	60.5	54.4	
	2	63.2	96.2	96.0	94.4	88.0	96.9	95.2	88.4	84.6	79.7	
Madhya Pr.	1	21.8	56.8	60.8	53.5	43.7	62.8	56.7	46.6	40.7	29.2	
	2	25.1	64.9	62.8	52.3	37.0	85.4	79.0	56.7	35.5	22.4	
Maharashtra	1	39.2	86.9	90.0	85.9	83.1	90.2	85.5	81.6	70.2	64.1	
	2	48.9	93.7	94.9	91.7	89.4	97.2	94.7	90.8	84.3	78.4	

Cont...

**and Percentage with a Vaccination Card that was shown to the Interviewer
by States, NFHS-1, 1992-93 & NFHS-2, 1998-99, India.**

India/ States	NFHS	% showing a card	% vaccinated among children age 12-23 months								Mea- sles	All ¹
			BCG	DPT			Polio					
				1	2	3	1	2	3			
Manipur	1	42.5	63.8	66.1	55.9	43.3	63.8	51.2	39.4	37.0	29.1	
	2	43.4	71.0	76.4	71.0	59.1	81.3	76.9	62.5	45.8	42.3	
Meghalaya	1	15.3	43.8	36.8	30.6	22.9	36.1	31.9	23.6	13.2	9.7	
	2	20.6	46.1	44.8	36.8	25.4	51.8	43.8	27.6	17.7	14.3	
Mizoram	1	38.2	77.3	83.6	80.0	71.8	80.9	76.4	69.1	65.5	56.4	
	2	41.1	88.2	86.9	83.9	69.5	88.3	83.5	71.9	71.0	59.6	
Nagaland	1	11.9	19.4	21.3	16.9	12.5	21.9	18.8	15.0	10.0	3.8	
	2	18.4	46.1	48.1	40.9	29.6	66.6	60.3	41.8	19.6	14.1	
Orissa	1	41.7	63.3	69.0	63.6	56.3	70.3	64.8	56.7	40.2	36.1	
	2	46.2	84.7	80.1	74.8	61.9	88.7	84.8	68.4	54.0	43.7	
Punjab	1	37.8	77.4	81.9	78.5	73.6	82.2	78.2	73.4	64.8	61.9	
	2	43.0	88.7	88.4	87.3	82.0	90.5	88.5	83.6	76.5	72.1	
Rajasthan	1	16.3	45.7	47.8	38.6	29.7	48.8	41.2	32.8	31.2	21.1	
	2	14.7	53.9	47.8	40.2	26.1	75.5	67.3	44.6	27.1	17.3	
Sikkim	1											
	2	47.0	76.5	75.7	71.7	62.5	79.8	75.7	63.5	58.9	47.4	
Tamil Nadu	1	38.2	91.7	95.0	92.2	86.5	94.1	91.0	85.3	71.6	64.9	
	2	45.8	98.6	98.6	97.5	96.7	99.7	99.5	98.0	90.2	88.8	
Tripura	1	43.0	39.7	57.0	43.8	32.2	57.0	43.0	32.2	28.9	19.0	
	2											
Uttar Pradesh	1	23.0	48.9	52.2	41.8	34.1	51.8	44.7	37.1	26.3	19.8	
	2	20.4	57.5	57.3	46.5	33.9	66.5	60.3	42.3	34.6	21.2	
West Bengal	1	47.7	63.1	73.7	62.9	51.9	75.2	66.6	56.0	42.5	34.2	
	2	58.0	76.5	77.9	70.1	58.3	83.9	76.5	61.7	52.4	43.8	
Delhi	1	45.5	90.1	89.0	81.9	71.6	88.8	85.1	75.0	69.6	57.8	
	2	43.7	92.0	90.8	88.3	79.9	93.8	91.7	81.0	77.5	69.8	

Note : Table includes only surviving children from among the two most recent births in the three years preceding the survey.

¹ BCG, Measles and three doses each of DPT and Polio vaccines

Source : 5 and 6 of Data Sources

BR : Page 141 (Table 65), HM 1995

Table 42. Achievements under Some Selected Indicators of Health by States, NFHS-1, 1992-93 & NFHS-2, 1998-99, India.

Sr.No.	States	NFHS	IMR	CMR	CBR	CPR	ANC
	INDIA	1	78.5	33.4	28.7	40.6	62.3
		2	67.6	29.3	24.8	48.2	65.4
1.	Andhra Pradesh	1	70.4	22.4	24.2	47.0	86.3
		2	65.8	21.0	21.4	59.6	92.7
2.	Arunachal Pradesh	1	40.0	33.3	34.6	23.6	48.9
		2	63.1	37.4	22.6	35.4	61.6
3.	Assam	1	88.7	58.7	30.4	42.8	49.3
		2	69.5	21.4	21.8	43.3	60.1
4.	Bihar	1	89.2	42.0	32.1	23.1	36.8
		2	72.9	34.7	28.1	24.5	36.3
5.	Goa	1	31.9	7.2	17.2	47.8	95.4
		2	36.7	10.5	16.6	47.5	99.0
6.	Gujarat	1	68.7	37.9	27.2	49.3	75.7
		2	62.6	24.0	24.3	59.0	86.4
7.	Haryana	1	73.3	27.4	32.9	49.7	72.7
		2	56.8	21.2	23.1	62.4	58.1
8.	Himachal Pradesh	1	55.8	14.1	28.2	58.4	76.0
		2	34.4	8.3	19.9	67.7	86.8
9.	Jammu and Kashmir	1	45.4	14.3	27.9	49.4	79.5
		2	65.0	16.1	23.1	49.1	83.2
10.	Karnataka	1	65.4	23.5	25.9	49.1	83.5
		2	51.5	19.3	20.4	58.3	86.3
11.	Kerala	1	23.8	8.4	19.6	63.3	97.3
		2	16.3	2.6	18.8	63.7	98.8
12.	Madhya Pradesh	1	85.2	49.3	31.6	36.5	52.1
		2	86.1	56.4	26.7	44.3	61.0
13.	Maharashtra	1	50.5	20.9	26.3	53.7	82.7
		2	43.7	15.0	23.0	60.9	90.4
14.	Manipur	1	42.4	20.2	24.4	34.9	63.4
		2	37.0	19.9	25.8	38.7	80.2

Cont...

Table 42. Achievements under Some Selected Indicators of Health by States, NFHS-1, 1992-93 & NFHS-2, 1998-99, India.

TT ¹	BCG	DPT	OPV	Measles	Full Imm. ²	NFHS	Sr.No.
53.8 66.8	62.2 71.6	51.7 55.1	53.4 62.8	42.2 50.7	35.4 42.0	1 2	INDIA
74.8 81.5	73.9 90.2	66.1 79.5	68.0 81.6	53.8 64.7	45.0 58.7	1 2	1.
31.9 45.6	46.3 54.2	38.8 41.8	38.8 43.3	27.5 33.6	22.5 20.5	1 2	2.
34.9 51.7	48.2 53.5	31.0 37.5	32.7 37.9	25.8 24.6	19.4 17.0	1 2	3.
30.7 57.8	33.9 37.7	29.1 24.2	31.6 41.0	14.6 16.6	10.7 11.0	1 2	4.
83.4 86.1	93.5 99.2	86.7 93.4	87.1 95.8	77.8 84.3	74.9 82.6	1 2	5.
62.7 72.7	77.1 84.7	63.8 64.1	62.9 68.6	55.9 63.6	49.8 53.0	1 2	6.
63.3 79.7	77.4 86.8	66.8 71.1	67.7 74.3	60.9 72.2	53.5 62.7	1 2	7.
47.4 66.2	84.5 94.6	78.2 88.8	77.7 89.8	71.5 89.1	62.9 83.4	1 2	8.
68.9 77.7	81.3 85.6	77.8 72.3	77.1 74.3	69.1 68.9	65.7 56.7	1 2	9.
69.8 74.9	81.7 84.8	70.7 75.2	71.4 78.3	54.9 67.3	52.5 60.0	1 2	10.
89.8 86.4	86.1 96.2	73.7 88.0	75.2 88.4	60.5 84.6	54.4 79.7	1 2	11.
42.8 55.0	56.8 64.9	43.7 37.0	46.6 56.7	40.7 35.5	29.2 22.4	1 2	12.
71.0 74.9	86.9 93.7	83.1 89.4	81.6 90.8	70.2 84.3	64.1 78.4	1 2	13.
48.0 64.2	63.8 71.0	43.3 59.1	39.4 62.5	37.0 45.8	29.1 42.3	1 2	14.

Table 42. Achievements under Some Selected Indicators of Health by States, NFHS-1, 1992-93 & NFHS-2, 1998-99, India.

Sr.No.	States	NFHS	IMR	CMR	CBR	CPR	ANC
15.	Meghalaya	1	64.2	24.3	31.9	20.7	51.8
		2	89.0	36.2	35.7	20.2	53.6
16.	Mizoram	1	14.6	14.9	20.8	53.8	88.9
		2	37.0	18.4	25.7	57.7	91.8
17.	Nagaland	1	17.2	3.6	31.3	13.0	39.3
		2	42.1	22.7	30.4	30.3	60.4
18.	Orissa	1	112.1	21.3	26.5	36.3	61.6
		2	81.0	25.5	22.1	46.8	79.5
19.	Punjab	1	53.7	15.0	25.0	58.7	87.9
		2	57.1	15.9	19.1	66.7	74.0
20.	Rajasthan	1	72.6	32.3	27.0	31.8	31.2
		2	80.4	37.6	29.9	40.3	47.5
21.	Sikkim	1					
		2	43.9	28.4	24.5	53.8	69.9
22.	Tamil Nadu	1	67.7	20.1	23.5	49.8	94.2
		2	48.2	15.9	21.4	52.1	98.5
23.	Tripura	1	75.8	31.2	23.1	56.1	64.9
		2					
24.	Uttar Pradesh	1	99.9	46.0	35.9	19.8	44.7
		2	86.7	39.2	31.1	28.1	34.6
25.	West Bengal	1	75.3	26.0	25.5	57.4	75.3
		2	48.7	19.9	20.8	66.6	90.0
26.	Delhi	1	65.4	19.0	26.6	60.3	82.4
		2	46.8	9.0	21.3	63.8	83.5

Table 42. Achievements under Some Selected Indicators of Health by States, NFHS-1, 1992-93 & NFHS-2, 1998-99, India.

TT ¹	BCG	DPT	OPV	Measles	Full Imm. ²	NFHS	Sr.No.
30.0	43.8	22.9	23.6	13.2	9.7	1	15.
30.8	46.1	25.4	27.6	17.7	14.3	2	
42.5	77.3	71.8	69.1	65.5	56.4	1	16.
37.8	88.2	69.5	71.9	71.0	59.6	2	
33.0	19.4	12.5	15.0	10.0	3.8	1	17.
50.9	46.1	29.6	41.8	19.6	14.1	2	
53.8	63.3	56.3	56.7	40.2	36.1	1	18.
74.3	84.7	61.9	68.4	54.0	43.7	2	
82.7	77.4	73.6	73.4	64.8	61.9	1	19.
89.9	88.7	82.0	83.6	76.5	72.1	2	
28.3	45.7	29.7	32.8	31.2	21.1	1	20.
52	53.9	26.1	44.6	27.1	17.3	2	
						1	21.
52.7	76.5	62.5	63.5	58.9	47.4	2	
90.1	91.7	86.5	85.3	71.6	64.9	1	22.
95.4	98.6	96.7	98.0	90.2	88.8	2	
58.7	39.7	32.2	32.2	28.9	19.0	1	23.
						2	
37.4	48.9	34.1	37.1	26.3	19.8	1	24.
51.4	57.5	33.9	42.3	34.6	21.2	2	
70.4	63.1	51.9	56.0	42.5	34.2	1	25.
82.4	76.5	58.3	61.7	52.4	43.8	2	
72.5	90.1	71.6	75.0	69.6	57.8	1	26.
84.9	92.0	79.9	81.0	77.5	69.8	2	

Note : Table includes only surviving children from among the two most recent births in the three years preceding the survey.

Note : Table is based on births in the period 1-47 months prior to the survey

¹ *Includes women who received more than two doses*

² *BCG, Measles and three doses each of DPT and Polio vaccines*

Source : 5 and 6 of Data Sources

BR : Page 144 (Table 66), HM 1995

Table 43. Infant and Child Mortality Rates for 0-4 Years Preceding the Survey by States, NFHS-1, 1992-93 & NFHS-2, 1998-99, India.

India/ States	NFHS	Neonatal mortality	Post neonatal mortality ¹	Infant mortality	Child mortality	Under five mortality
INDIA	1	48.6	29.9	78.5	33.4	109.3
	2	43.4	24.2	67.6	29.3	94.9
Andhra Pradesh	1	45.3	25.0	70.4	22.4	91.2
	2	43.8	22.1	65.8	21.0	85.5
Arunachal Pradesh	1	17.5	22.5	40.0	33.3	72.0
	2	41.8	21.3	63.1	37.4	98.1
Assam	1	50.9	37.8	88.7	58.7	142.2
	2	44.6	24.9	69.5	21.4	89.5
Bihar	1	54.8	34.4	89.2	42.0	127.5
	2	46.5	26.4	72.9	34.7	105.1
Goa	1	20.6	11.3	31.9	7.2	38.9
	2	31.2	5.5	36.7	10.5	46.8
Gujarat	1	42.3	26.4	68.7	37.9	104.0
	2	39.6	23.0	62.6	24.0	85.1
Haryana	1	38.4	34.9	73.3	27.4	98.7
	2	34.9	21.9	56.8	21.2	76.8
Himachal Pradesh	1	34.2	21.7	55.8	14.1	69.1
	2	22.1	12.3	34.4	8.3	42.4
Jammu and Kashmir	1	31.9	13.5	45.4	14.3	59.1
	2	40.3	24.7	65.0	16.1	80.1
Karnataka	1	45.3	20.2	65.4	23.5	87.3
	2	37.1	14.4	51.5	19.3	69.8
Kerala	1	15.5	8.2	23.8	8.4	32.0
	2	13.8	2.5	16.3	2.6	18.8
Madhya Pradesh	1	53.2	32.0	85.2	49.3	130.3
	2	54.9	31.2	86.1	56.4	137.6
Maharashtra	1	36.4	14.0	50.5	20.9	70.3
	2	32.0	11.7	43.7	15.0	58.1

Cont...

Table 43. Infant and Child Mortality Rates for 0-4 Years Preceding the Survey by States, NFHS-1, 1992-93 & NFHS-2, 1998-99, India.

India/ States	NFHS	Neonatal mortality	Post neonatal mortality ¹	Infant mortality	Child mortality	Under five mortality
Manipur	1	25.1	17.3	42.4	20.2	61.7
	2	18.6	18.4	37.0	19.9	56.1
Meghalaya	1	37.8	26.3	64.2	24.3	86.9
	2	50.7	38.3	89.0	36.2	122.0
Mizoram	1	8.3	6.3	14.6	14.9	29.3
	2	18.8	18.2	37.0	18.4	54.7
Nagaland	1	10.0	7.2	17.2	3.6	20.7
	2	20.1	22.0	42.1	22.7	63.8
Orissa	1	64.7	47.4	112.1	21.3	131.0
	2	48.6	32.3	81.0	25.5	104.4
Punjab	1	31.2	22.5	53.7	15.0	68.0
	2	34.3	22.8	57.1	15.9	72.1
Rajasthan	1	37.2	35.4	72.6	32.3	102.6
	2	49.5	30.9	80.4	37.6	114.9
Sikkim	1					
	2	26.3	17.6	43.9	28.4	71.0
Tamil Nadu	1	46.2	21.5	67.7	20.1	86.5
	2	34.8	13.3	48.2	15.9	63.3
Tripura	1	43.6	32.3	75.8	31.2	104.6
	2					
Uttar Pradesh	1	59.9	40.0	99.9	46.0	141.3
	2	53.6	33.1	86.7	39.2	122.5
West Bengal	1	51.8	23.5	75.3	26.0	99.3
	2	31.9	16.8	48.7	19.9	67.6
Delhi	1	34.9	30.5	65.4	19.0	83.1
	2	29.5	17.4	46.8	9.0	55.4

¹ Computed as the difference between the infant and neonatal mortality rates.

Source : 5 and 6 of Data Sources

BR : Page 146 (Table 67), HM 1995

Table 44. Percentage of Currently Married Women Reporting Various Symptoms of Reproductive Tract Infections by States, NFHS-2, 1998-99, India.

India/ States/UTs.	% with any abnormal vaginal discharge	% with Symptoms of a urinary tract infection ¹	% with any abnormal vaginal discharge or symptoms of a urinary tract infection ¹	% with Painful Intercourse (often)	% with bleeding after Intercourse (ever) ²	% with any reproductive health problem
INDIA	30.0	17.8	35.9	12.5	2.3	39.2
Andhra Pradesh	38.2	18.8	44.0	16.9	2.9	48.5
Arunachal Pradesh	29.5	23.6	39.8	10.5	1.3	42.1
Assam	41.2	20.6	47.3	14.7	4.1	50.6
Bihar	33.7	25.7	42.2	11.4	2.4	44.2
Goa	26.2	17.4	35.3	11.3	1.0	40.2
Gujarat	23.0	10.3	26.3	6.9	1.6	28.6
Haryana	32.2	12.6	35.9	8.3	1.0	38.2
Himachal Pradesh	26.5	14.3	30.8	8.6	0.7	33.7
Jammu and Kashmir	50.5	31.0	56.5	21.7	2.3	60.5
Karnataka	13.5	7.2	17.7	2.7	0.3	18.8
Kerala	26.3	19.8	35.7	16.8	3.7	42.4
Madhya Pradesh	34.8	22.5	41.2	16.7	4.2	44.9
Maharashtra	30.7	20.1	37.1	10.4	1.8	40.0
Manipur	41.3	29.5	51.7	19.8	3.2	56.0
Meghalaya	64.2	24.5	66.2	20.2	3.6	66.9
Mizoram	44.7	21.6	50.7	10.7	2.0	52.5
Nagaland	40.8	24.4	44.4	20.3	4.6	45.6
Orissa	18.2	11.0	22.9	11.0	1.9	27.5
Punjab	23.9	8.5	26.3	5.6	0.9	28.3
Rajasthan	36.8	19.1	41.3	11.1	1.8	43.2
Sikkim	37.5	20.1	44.5	14.0	3.1	48.6
Tamil Nadu	18.6	12.3	24.2	8.5	2.2	27.8
Uttar Pradesh	28.0	17.9	33.9	16.4	2.4	38.1
West Bengal	35.8	18.4	41.8	14.6	1.9	45.3
Delhi	29.9	13.9	34.0	9.3	1.3	36.5

¹ Includes pain or burning while urinating or more frequent or difficult urination.

² Not related to menstruation.

Source : 6 of Data Sources

PART 3

Districtwise Selected Data from RCH-RHS

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Reproductive and Child Health Project – Rapid Household Survey (Phase I & II), 1998-99 – RCH-RHS

The Government of India (GOI) initiated district level household surveys for assessment of district level reproductive and child health indicators. The International Institute of Population Sciences was the nodal agency for carrying out the surveys and provided all the technical guidance at various stages of the project. For the conduct of the Rapid Household Survey, all the states and union territories were grouped into 15 regions. Twelve research organizations including Population Research Centres (PRCs) were selected for conducting the surveys.

The household survey was carried out in all districts that existed in 1995. The survey was carried out throughout India in two phases. The first round of the survey was conducted in the year 1998 in 252 districts from all the states and five union territories (excluding Dadra & Nagar Haveli and Lakshadweep islands) of the country. The second phase of the survey was conducted in 1999 in all the remaining districts of the 25 states and 5 union territories (excluding Delhi and Chandigarh). The focus of the survey was on the coverage of Ante Natal Care (ANC) and Immunization Services, the extent of Safe Deliveries, Contraceptive Prevalence and Unmet Need for Family Planning, Awareness about RTI/STI and HIV/AIDS and Utilization of Government Health Services.

In each of the districts, 50 Primary Sampling Units, i.e. either villages or urban wards were selected adopting probability proportional to population size (PPS) sampling. The sample size for RHS-RCH was 1000 households with 20 households from each PSU. A total of 529,817 households were contacted during the survey. From these 529,817 households that were surveyed, 474,463 eligible women (currently married in the age group 15-44 who are usual residents of the households) and 198,566 men in the age 20-54 were interviewed. The definition of the Variables used in Table 45 is given below.

Definition of the Variables

Marriage below 18	Percentage of girls marrying below age 18
Birth Order 3+	Percent of births of order 3 and above
Know all FP	Percent of currently married women age 15-44 years knowing all five modern methods of contraceptions, i.e. male and female sterilization, IUD, Pills and Condom
CPR any Mod	Percentage of currently married women age 15-44 years using any modern method of contraception
Unmet Need	Percentage of currently married women age 15-44 years having unmet need for family planning

ANC	Percentage of women who receive ANC (Any)
Full ANC	Percentage of women who received full ANC (Atleast 3 ANC visits + atleast one TT injection + IFA tablets)
Institutional Delivery	Percentage of women who had institutional delivery
Safe Delivery	Percentage of women who had safe delivery (Either institutional delivery or home delivery attended by Doctor/Nurse/ANM)
Full Vaccination	Percentage of children who received complete vaccination (BCG + 3 doses of polio + 3 injections of DPT + measles)
No Vaccination	Percentage of children who had no vaccination at all
Aware AIDS Female	Percentage of women who reported knowledge of HIV/AIDS
RTISTI-Female	Percentage of women who had any symptoms of RTI/STI
Aware AIDS-Male	Percentage of men who reported knowledge of HIV/AIDS
RTISTI-Male	Percentage of men who had any symptoms of RTI/STI
RW-ANM	Percentage of rural women who were visited by ANM during three months prior to survey.

Table 45. Districtwise information on key indicators - age at marriage, birth order 3+, knowledge and use of modern FP methods, ANC,

India/ States/Districts	Marriage Below 18	Birth Order 3+	Know all FP	CPR any Mod	Unmet need	ANC	Full ANC	Institu- tional Delivery
INDIA	36.9	45.8	57.8	42.5	25.3	65.3	31.8	34.0
Andhra Pradesh	37.3	28.7	20.1	58.7	14.0	94.2	63.4	50.6
Adilabad	48.3	38.7	13.3	48.5	16.4	79.9	42.2	38.9
Ananthapur	33.8	30.0	11.1	54.0	17.4	90.6	52.7	36.1
Chittoor	22.5	22.5	21.1	63.1	8.4	98.3	73.8	50.8
Cuddapah	33.0	31.3	14.6	44.5	28.1	93.4	47.5	47.5
East Godavari	43.8	23.5	21.6	68.7	7.5	98.0	69.5	48.7
Guntur	34.7	25.5	26.4	63.6	12.6	96.5	76.8	56.3
Hyderabad	6.4	32.8	49.1	56.0	29.7	94.9	42.7	88.3
Karimnagar	42.5	22.4	17.6	58.4	10.0	99.7	79.4	55.0
Khammam	32.7	21.7	12.2	64.2	11.7	97.6	73.1	52.7
Krishna	26.3	24.3	18.1	65.0	17.3	97.2	81.8	60.8
Kurnool	38.3	37.5	20.1	54.9	11.8	92.0	52.2	38.9
Mahbubnagar	42.2	39.4	7.0	52.0	14.6	89.3	52.7	42.0
Medak	36.0	36.3	21.4	56.6	8.1	95.0	81.7	50.8
Nalgonda	42.1	30.6	17.1	54.6	13.7	93.6	45.0	44.7
Nellore	25.0	25.7	20.5	60.2	10.3	98.2	77.1	63.3
Nizamabad	44.4	27.7	16.3	53.8	17.0	97.2	75.6	54.1
Prakasam	40.6	28.2	16.0	63.6	8.2	95.9	77.9	49.7
Rangareddy	37.3	30.9	32.3	56.0	11.2	92.1	50.0	55.4
Srikakulam	49.0	26.3	13.5	57.1	12.6	87.4	54.6	28.3
Vishakhapatnam	54.0	22.9	19.5	54.6	22.5	93.2	66.7	58.7
Vizianagaram	40.4	23.9	14.5	63.5	8.9	91.7	60.5	35.0
Warangal	48.4	25.1	16.4	52.1	20.3	98.9	74.5	52.2
West Godavari	29.6	24.1	29.3	69.1	8.0	95.2	54.6	49.5
Arunachal Pradesh	32.8	56.8	31.0	23.8	48.5	44.4	19.8	26.3
Changlang	33.3	50.0	41.0	33.6	38.9	69.0	36.4	34.0
Dibang Valley	35.7	57.0	27.1	27.6	40.9	53.2	25.1	27.9
East Kameng	43.8	67.9	15.8	10.4	19.6	13.0	1.8	8.7
East Siang	34.0	53.3	35.6	36.7	43.3	45.9	23.8	24.6
Lohit	13.6	48.9	40.0	20.3	60.0	46.0	11.8	39.8
Lower Subansiri	32.6	59.7	25.3	18.6	53.6	58.4	31.9	31.1
Papumpare	23.6	59.6	21.4	29.1	39.5	44.5	13.4	20.2

Cont...

Safe delivery, immunisation status of children, knowledge of HIV/AIDS, symptoms of RTI/STI, women visited by ANM, RCH-RHS, India, 1998-99.

Safe Delivery	Full Vaccination	No Vaccination	Aware AIDS-Female	RTISTI-Female	Aware AIDS-Male	RTISTI-Male	RW ANM	States/Districts
40.2	54.2	18.8	41.9	29.7	60.3	12.3	14.8	INDIA
59.8	74.5	2.4	57.9	18.8	70.2	7.6	42.8	Andhra Pradesh
49.9	59.2	9.7	49.1	39.0	62.3	17.5	34.8	Adilabad
42.2	82.0	2.0	19.1	4.1	51.5	4.9	65.6	Ananthapur
57.1	87.4	0.0	76.9	13.1	75.5	2.7	62.2	Chittoor
57.1	58.2	3.6	28.5	5.3	61.6	1.7	59.7	Cuddapah
62.9	84.8	2.1	83.0	10.6	71.1	1.7	53.3	East Godavari
68.5	65.5	0.0	73.7	14.2	83.2	4.5	64.8	Guntur
89.9	84.9	2.8	77.9	8.8	86.3	0.3	na	Hyderabad
61.4	86.5	1.6	35.7	24.8	57.8	9.4	31.7	Karimnagar
63.6	80.1	1.6	62.6	10.0	58.8	3.3	43.1	Khammam
79.0	61.4	0.8	66.5	17.6	77.5	3.2	45.5	Krishna
47.1	77.0	2.7	51.2	17.0	71.4	7.9	59.6	Kurnool
50.7	65.6	3.5	52.6	34.2	75.8	16.3	37.4	Mahbubnagar
55.2	85.5	2.1	43.8	15.3	67.4	0.7	29.0	Medak
56.4	51.4	8.9	64.9	25.8	82.2	4.1	33.7	Nalgonda
65.6	74.9	0.6	79.7	17.1	73.0	2.9	57.7	Nellore
64.9	78.6	3.9	48.4	12.7	75.3	4.5	33.7	Nizamabad
54.1	81.7	0.0	68.6	6.9	68.7	2.9	57.7	Prakasam
57.2	72.0	1.6	66.8	35.3	76.2	17.0	29.8	Rangareddy
39.1	77.1	0.4	49.6	36.6	60.4	18.9	37.1	Srikakulam
70.5	58.5	0.6	31.5	11.7	53.9	9.2	32.4	Vishakhapatnam
50.4	83.7	1.6	58.8	24.2	57.7	13.3	43.1	Vizianagaram
60.1	81.2	1.8	32.4	24.7	66.0	13.1	39.4	Warangal
67.5	79.4	2.2	80.9	33.5	79.4	22.8	40.6	West Godavari
28.1	30.6	22.9	36.1	20.6	50.6	13.3	0.4	Arunachal Pr.
35.6	56.1	12.6	29.8	30.0	57.3	12.6	0.3	Changlang
28.4	29.1	13.9	50.1	23.0	59.7	9.7	0.7	Dibang Valley
10.5	59.2	9.7	15.0	25.2	26.3	15.4	0.1	East Kameng
25.3	38.5	9.6	63.3	14.7	68.8	13.4	0.0	East Siang
42.5	24.9	17.7	31.3	19.2	46.0	14.2	0.4	Lohit
33.3	29.5	19.7	34.7	27.8	48.7	19.3	0.7	Lower Subansiri
23.8	65.6	3.5	54.4	46.2	62.9	29.9	0.2	Papumpare

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Table 45. Districtwise information on key indicators - age at marriage, birth order 3+, knowledge and use of modern FP methods, ANC,

India/ States/Districts	Marriage Below 18	Birth Order 3+	Know all FP	CPR any Mod	Unmet need	ANC	Full ANC	Institu- tional Delivery
Tawang	10.5	58.3	34.1	13.5	66.2	8.9	2.0	8.0
Tirap	50.0	61.7	32.4	10.6	79.7	38.3	28.9	26.4
Upper Siang	15.3	56.0	10.2	12.0	54.8	13.8	5.1	9.3
Upper Subansiri	42.5	64.5	24.2	16.9	45.5	30.1	6.1	21.3
West Kameng	38.1	52.7	41.1	20.1	57.5	47.0	18.0	20.3
West Siang	41.1	56.7	33.2	39.7	31.6	47.7	22.1	28.6
Assam	28.7	45.9	42.6	28.4	37.6	56.0	24.8	23.8
Barpeta	23.0	26.2	66.6	33.4	10.6	44.2	9.8	19.9
Bongaigaon	40.9	58.4	59.6	37.6	23.4	34.8	17.2	16.7
Cachar	20.2	48.7	55.0	8.7	61.0	67.1	32.0	19.6
Darrang	43.3	48.3	37.9	29.2	52.2	50.3	19.7	20.0
Dhemaji	3.9	33.5	25.7	31.9	25.8	68.9	5.1	18.8
Dhubri	59.0	52.7	71.1	26.2	36.4	37.8	18.5	11.5
Dibrugarh	25.8	31.4	6.2	30.1	52.5	90.6	71.7	73.8
Goalpara	41.4	48.7	60.8	23.8	35.3	43.2	7.7	10.6
Golaghat	29.3	46.7	26.0	14.3	67.4	57.9	25.7	19.8
Hailakandi	8.9	50.0	24.1	15.7	51.0	43.2	27.5	17.0
Jorhat	7.6	20.6	62.6	62.3	7.4	97.9	82.2	75.9
Kamrup	20.2	42.6	49.7	31.6	21.6	62.6	35.0	32.6
Karbi Anglong	7.6	61.9	0.9	1.7	38.4	26.5	10.1	14.9
Karimganj	23.4	51.9	66.3	12.2	24.7	58.9	20.3	12.7
Lakhimpur	36.0	43.0	37.0	30.9	59.6	66.1	23.5	21.7
Marigaon	33.6	41.5	28.6	27.3	34.2	65.8	23.2	21.1
Nagaon	40.9	64.3	27.2	20.0	39.0	34.6	5.0	5.6
Nalbari	6.2	23.0	19.5	69.9	9.1	83.0	28.7	52.6
North Cachar Hills	11.7	73.8	40.7	32.9	40.3	32.4	4.7	7.8
Sibsagar	12.5	34.6	53.7	27.2	57.4	83.0	62.9	39.6
Sonitpur	30.5	52.1	39.3	24.6	49.4	52.2	12.9	16.9
Tinsukia	24.3	43.9	41.9	33.5	42.4	43.6	14.6	22.0
Bihar	58.2	56.7	38.7	23.3	42.0	29.6	10.1	14.9
Araria	51.5	58.1	22.0	26.5	46.4	23.0	7.0	6.8
Aurangabad	63.5	57.0	40.5	21.1	40.7	22.3	4.6	18.8
Begusarai	58.6	56.7	48.1	21.9	55.3	36.2	12.5	15.7

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Safe delivery, immunisation status of children, knowledge of HIV/AIDS, symptoms of RTI/STI, women visited by ANM, RCH-RHS, India, 1998-99.

Safe Delivery	Full Vaccination	No Vaccination	Aware AIDS-Female	RTISTI-Female	Aware AIDS-Male	RTISTI-Male	RW ANM	States/Districts
10.0	87.4	0.0	49.6	3.1	64.1	1.7	1.0	Tawang
27.2	36.9	21.0	8.9	2.9	19.5	5.8	0.4	Tirap
10.4	74.9	0.6	36.7	8.3	55.3	4.7	0.0	Upper Siang
22.1	84.8	2.1	37.4	12.6	46.2	9.1	0.0	Upper Subansiri
22.9	32.0	19.9	31.0	17.0	54.9	7.3	0.6	West Kameng
30.4	80.1	1.6	36.9	15.7	51.4	5.5	0.6	West Siang
31.9	46.7	11.6	37.7	28.5	57.7	15.1	7.7	Assam
35.3	32.1	8.4	38.9	11.0	55.0	3.9	0.6	Barpeta
23.7	72.0	1.6	33.1	45.7	61.9	24.3	3.9	Bongaigaon
26.4	19.9	3.2	30.6	49.6	57.0	12.5	3.9	Cachar
25.0	77.1	0.4	37.7	13.4	67.9	29.3	1.0	Darrang
21.9	51.8	1.6	45.1	22.6	52.1	11.0	1.3	Dhemaji
17.4	83.7	1.6	19.7	42.4	34.7	1.3	12.3	Dhubri
75.1	51.9	1.3	58.0	15.5	87.1	29.0	4.5	Dibrugarh
18.3	79.4	2.2	29.4	35.5	54.0	15.4	0.6	Goalpara
35.5	55.9	23.6	33.1	28.4	46.9	2.7	9.0	Golaghat
25.3	20.0	26.3	35.8	29.1	53.7	9.7	4.2	Hailakandi
87.4	95.0	0.5	81.9	29.1	95.3	15.9	13.0	Jorhat
39.6	45.6	4.6	55.0	38.3	73.8	27.2	16.8	Kamrup
20.3	4.3	15.5	22.5	7.1	31.3	16.1	2.6	Karbi Anglong
17.4	22.0	10.4	20.2	51.7	50.2	18.4	3.3	Karimganj
27.9	73.4	16.3	38.0	4.7	53.5	2.1	21.4	Lakhimpur
26.5	62.5	9.3	45.2	24.4	64.3	23.6	1.2	Marigaon
9.0	30.9	13.5	26.4	47.7	82.3	32.6	3.5	Nagaon
64.4	73.6	2.3	59.9	24.1	75.5	7.7	3.8	Nalbari
19.4	6.9	1.6	61.7	1.0	80.7	15.8	0.4	North Cachar Hill
43.7	83.0	9.7	32.6	4.0	85.7	0.0	60.3	Sibsagar
20.9	52.2	13.8	20.2	31.7	34.9	7.9	4.8	Sonitpur
38.0	31.9	13.5	29.4	14.8	52.0	12.3	0.3	Tinsukia
19.0	22.4	48.8	15.1	37.7	40.7	17.7	4.7	Bihar
10.2	20.4	58.9	6.9	39.5	28.4	21.6	3.5	Araria
22.5	18.3	63.0	5.3	30.4	33.5	7.5	2.4	Aurangabad
19.0	16.4	33.8	22.0	30.7	45.4	21.9	4.9	Begusarai

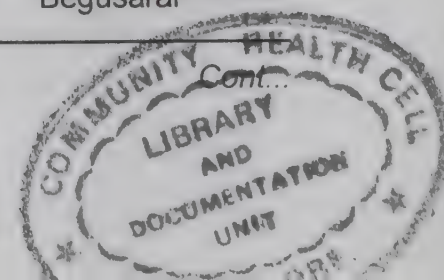


Table 45. Districtwise information on key indicators - age at marriage, birth order 3+, knowledge and use of modern FP methods, ANC,

India/ States/Districts	Marriage Below 18	Birth Order 3+	Know all FP	CPR any Mod	Unmet need	ANC	Full ANC	Institu- tional Delivery
Bhagalpur	58.8	53.7	46.8	24.7	32.9	32.0	10.4	14.1
Bhojpur	56.7	55.6	42.2	22.9	46.3	38.7	11.1	31.9
Buxar	65.4	61.2	52.5	19.4	37.2	27.4	6.9	28.3
Darbhanga	51.3	59.8	43.3	25.2	35.8	26.7	8.6	12.0
Gaya	62.0	55.9	44.7	21.0	39.3	20.7	6.7	12.1
Gopalganj	58.4	56.6	46.5	14.5	50.2	33.9	7.5	17.0
Jahanabad	54.5	53.6	48.0	20.6	40.6	19.9	7.1	26.0
Katihar	47.5	62.5	32.7	17.2	56.7	19.8	7.0	6.1
Khagaria	63.9	58.4	48.5	26.8	32.6	24.4	10.4	10.4
Kishanganj	48.2	64.8	27.5	15.5	42.7	17.8	6.5	6.7
Madhepura	66.4	57.0	41.4	24.4	43.1	19.9	3.8	9.0
Madhubani	64.1	56.2	30.7	21.8	43.6	15.9	5.9	7.4
Munger	60.6	59.6	45.5	21.9	45.1	29.7	8.0	17.9
Muzaffarpur	53.4	59.7	43.3	24.7	42.1	21.7	7.7	10.6
Nalanda	59.2	53.8	54.8	23.9	50.3	41.5	9.6	23.2
Nawada	72.9	56.5	40.9	19.7	37.7	28.6	7.4	17.8
Pashchim Champaran	79.4	52.8	62.8	35.3	27.8	37.8	15.3	43.7
Patna	40.8	60.3	28.1	20.8	39.2	22.8	7.8	12.4
Puriba Champaran	63.0	56.9	38.4	19.3	40.5	27.0	8.4	9.6
Purnia	48.6	58.1	24.1	22.6	40.9	22.2	3.9	5.3
Rohtas	69.6	58.7	61.3	20.0	43.4	33.5	9.3	21.1
Saharsa	56.5	53.3	24.1	27.7	42.4	17.9	6.7	9.4
Samastipur	64.1	58.7	43.2	22.0	41.2	13.1	3.4	6.6
Saran	51.3	59.4	47.2	17.5	47.2	31.7	8.4	14.8
Sitamarhi	64.7	56.9	36.3	16.6	50.8	16.5	3.3	8.2
Siwan	43.6	57.7	56.8	20.4	43.2	32.4	11.8	14.4
Vaishali	63.4	53.3	52.5	23.1	35.9	26.8	7.3	13.9
Jharkhand								
Deoghar	66.4	55.0	49.2	29.4	34.4	39.2	14.3	12.6
Dhanbad	52.3	48.2	39.5	39.2	26.8	70.1	35.1	24.0
Dumka	49.5	54.3	12.4	24.7	40.9	25.0	10.9	7.7
Giridih	59.8	57.1	19.1	19.7	55.7	41.0	12.8	13.3
Godda	66.3	57.1	9.9	17.8	47.2	17.8	6.4	7.0
Gumla	27.2	59.4	21.0	14.8	34.8	40.5	13.2	5.0

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Safe delivery, immunisation status of children, knowledge of HIV/AIDS, symptoms of RTI/STI, women visited by ANM, RCH-RHS, India, 1998-99.

Safe Delivery	Full Vaccination	No Vaccination	Aware AIDS-Female	RTISTI-Female	Aware AIDS-Male	RTISTI-Male	RW ANM	States/Districts
18.5	25.2	47.9	11.1	49.8	36.3	14.8	2.9	Bhagalpur
40.1	12.0	34.6	21.3	48.5	64.3	22.8	4.7	Bhojpur
29.7	24.1	53.5	7.1	41.8	46.2	10.6	4.9	Buxar
14.2	21.8	48.4	14.3	33.1	52.0	7.6	0.4	Darbhanga
14.9	24.3	56.3	11.4	44.1	42.7	22.2	0.8	Gaya
20.4	21.2	51.6	9.6	42.8	47.1	10.1	4.3	Gopalganj
28.0	27.1	57.7	11.6	36.5	46.1	6.8	0.7	Jahanabad
8.0	25.7	63.4	13.7	38.2	26.5	21.1	9.8	Katihar
16.9	26.3	43.0	9.4	41.0	39.8	14.7	5.5	Khagaria
8.2	11.4	71.4	3.8	35.8	18.2	13.7	8.9	Kishanganj
11.5	15.8	60.6	10.1	36.1	39.5	11.0	1.7	Madhepura
9.8	17.9	60.2	5.6	36.5	27.1	7.6	0.9	Madhubani
19.4	11.0	65.6	18.8	32.1	43.2	28.1	10.8	Munger
17.4	30.1	32.7	24.2	51.0	48.3	28.6	3.3	Muzaffarpur
27.1	13.2	55.6	18.5	31.9	56.9	10.7	8.5	Nalanda
22.4	28.7	46.8	10.3	41.8	38.7	19.6	3.5	Nawada
48.0	36.8	50.5	37.3	39.9	58.3	19.3	3.6	Pashchim Cham.
14.5	14.2	68.9	6.4	44.9	30.4	25.2	1.9	Patna
12.1	15.4	67.7	11.7	45.7	37.9	16.9	3.7	Puriba Cham.
12.5	17.3	34.3	9.1	49.6	33.1	37.3	10.1	Purnia
26.3	8.4	71.2	15.5	36.7	38.1	12.5	3.1	Rohtas
13.6	20.1	63.2	15.2	20.1	32.4	15.5	2.4	Saharsa
7.6	19.6	57.7	9.3	47.3	30.3	8.9	1.5	Samastipur
26.7	20.9	32.2	16.7	46.5	46.5	38.8	4.7	Saran
11.5	18.6	53.1	8.4	34.2	44.8	6.8	1.9	Sitamarhi
18.8	30.8	43.5	11.0	47.3	45.1	11.2	5.4	Siwan
19.0	22.0	49.5	12.0	53.5	56.1	12.3	5.4	Vaishali
Jharkhand								
14.5	17.5	54.6	12.6	49.2	18.0	26.0	7.7	Deoghar
30.6	45.7	32.7	33.2	32.2	42.0	12.9	4.5	Dhanbad
10.9	18.5	60.9	14.6	35.8	40.5	23.8	15.9	Dumka
18.1	8.0	48.8	10.7	32.0	31.6	6.4	2.3	Giridih
8.2	33.1	42.7	6.7	33.4	21.2	13.8	7.7	Godda
12.9	34.8	37.3	12.3	39.1	15.4	17.9	8.4	Gumla

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Table 45. Districtwise information on key indicators - age at marriage, birth order 3+, knowledge and use of modern FP methods, ANC,

India/ States/Districts	Marriage Below 18	Birth Order 3+	Know all FP	CPR any Mod	Unmet need	ANC	Full ANC	Institu- tional Delivery
Hazaribagh	66.9	55.0	19.9	24.4	47.8	37.1	9.7	14.9
Lohardagga	53.2	66.3	12.6	19.1	51.1	41.7	15.0	9.2
Palamu	66.0	59.0	24.3	22.6	48.1	23.9	7.1	7.1
Pashchimi Singhbhum	28.5	54.3	16.0	19.8	49.1	37.5	16.7	10.0
Purbi Singhbhum	33.0	40.5	47.2	44.6	27.1	69.0	44.3	41.6
Ranchi	39.0	56.2	28.6	29.8	35.2	58.5	32.5	18.5
Sahibganj	62.6	57.9	13.4	11.7	56.8	28.5	11.7	7.2
Goa	3.5	22.0	61.4	38.9	27.0	98.3	80.3	93.8
North Goa	4.1	18.3	64.2	42.4	23.5	98.7	84.4	95.2
South Goa	2.2	26.8	57.6	34.2	31.5	97.9	74.9	91.9
Gujarat	25.3	37.8	64.4	52.0	19.7	79.1	42.7	46.1
Ahmedabad	27.7	33.9	81.1	54.8	14.2	83.1	47.1	65.9
Amreli	20.3	41.4	69.5	55.6	19.1	72.9	36.0	25.5
Banaskantha	53.7	49.2	45.1	34.6	28.3	63.8	31.6	40.6
Bharuch	18.2	32.7	64.2	55.8	21.4	78.5	48.4	34.7
Bhavnagar	28.7	45.1	66.0	56.5	13.8	72.4	35.2	27.3
Gandhinagar	33.3	30.2	74.5	54.0	22.1	81.1	39.4	60.0
Jamnagar	10.6	43.8	76.9	52.9	15.1	81.8	32.4	41.2
Junagadh	11.7	35.2	79.2	53.6	22.2	88.1	46.3	39.7
Kachchh	23.8	51.8	77.7	46.5	17.9	79.1	40.8	37.3
Kheda	32.8	32.2	60.7	51.9	22.8	87.9	44.5	56.1
Mahesana	52.8	32.3	77.3	51.7	15.0	87.5	48.2	68.1
Panchmahal	26.5	47.5	27.6	39.1	40.3	67.0	25.3	29.5
Rajkot	13.8	31.9	76.2	57.9	10.6	86.1	54.8	52.5
Sabarkantha	31.5	38.5	67.4	45.5	24.5	81.7	46.3	40.6
Surat	18.8	28.8	69.1	60.1	14.7	75.1	45.4	52.0
Surendranagar	9.8	37.4	46.1	54.2	20.4	76.6	50.8	33.4
The Dangs	47.3	50.9	25.7	43.7	21.7	34.7	16.7	7.4
Vadodara	33.6	35.0	62.5	52.0	15.8	78.2	41.0	39.1
Valsad	12.2	27.6	37.5	57.2	23.4	87.7	64.9	61.9
Haryana	31.6	41.5	68.9	52.7	17.5	77.7	23.9	25.7
Ambala	12.8	29.6	51.2	58.6	20.6	86.7	33.2	40.2

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Safe delivery, immunisation status of children, knowledge of HIV/AIDS, symptoms of RTI/STI, women visited by ANM, RCH-RHS, India, 1998-99.

Safe Delivery	Full Vaccination	No Vaccination	Aware AIDS-Female	RTISTI-Female	Aware AIDS-Male	RTISTI-Male	RW ANM	States/Districts
23.9	26.4	12.7	16.6	14.4	43.7	20.3	3.2	Hazaribagh
13.8	47.4	20.3	11.7	37.9	38.1	22.7	10.7	Lohardagga
10.5	11.9	24.5	7.3	23.0	43.3	28.0	7.0	Palamu
14.9	23.7	30.1	16.3	19.7	34.8	18.4	14.8	Pa. Singhbhum
43.7	70.7	15.4	45.2	23.2	78.6	7.8	30.8	Purbi Singhbhum
24.2	63.6	13.3	20.2	25.6	52.2	17.6	11.8	Ranchi
8.8	7.3	87.1	5.9	46.3	19.5	3.6	1.2	Sahibganj
95.1	88.6	0.0	75.7	16.4	84.1	5.2	7.0	Goa
96.5	91.5	0.0	75.1	16.0	88.8	6.9	5.2	North Goa
93.2	84.7	0.0	76.6	16.8	78.0	3.0	11.7	South Goa
55.9	58.1	10.2	33.6	32.0	62.7	15.3	24.8	Gujarat
71.0	75.2	2.4	53.0	32.9	80.3	13.5	18.9	Ahmedabad
47.7	46.3	16.5	21.2	33.9	69.2	8.8	33.7	Amreli
50.1	44.7	20.1	18.0	27.5	50.5	14.1	22.8	Banaskantha
39.0	69.2	4.3	34.7	34.0	63.3	18.2	22.4	Bharuch
50.9	31.0	25.4	21.8	25.5	60.2	14.7	17.5	Bhavnagar
68.9	61.7	7.0	45.8	36.4	72.6	12.5	32.3	Gandhinagar
60.8	72.5	3.1	24.2	30.2	66.7	13.8	19.0	Jamnagar
58.0	61.5	9.4	23.8	30.5	68.7	8.2	31.9	Junagadh
50.0	66.1	9.0	30.1	27.9	67.5	10.9	21.2	Kachchh
61.6	43.5	6.1	37.1	36.4	63.0	23.1	46.6	Kheda
75.5	77.2	3.1	30.1	23.4	65.6	17.0	22.7	Mahesana
34.5	21.0	35.6	16.2	41.2	33.8	16.7	27.9	Panchmahal
71.4	70.0	1.4	42.2	23.2	78.1	4.1	27.2	Rajkot
57.5	59.0	11.7	28.9	44.2	59.9	12.6	37.1	Sabarkantha
57.5	79.7	3.7	48.2	34.5	63.5	24.2	36.9	Surat
45.0	66.7	3.0	19.2	18.9	57.9	5.7	69.0	Surendranagar
8.5	60.6	6.8	16.1	34.7	28.4	51.3	27.6	The Dangs
44.1	61.0	2.4	35.0	35.9	57.8	18.1	20.4	Vadodara
64.3	65.8	5.8	42.4	34.0	51.2	14.3	48.0	Valsad
32.7	66.0	10.4	38.9	32.3	75.9	9.8	3.6	Haryana
47.8	86.9	1.7	39.5	25.2	71.6	8.4	6.6	Ambala

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Table 45. Districtwise information on key indicators - age at marriage, birth order 3+, knowledge and use of modern FP methods, ANC,

India/ States/Districts	Marriage Below 18	Birth Order 3+	Know all FP	CPR any Mod	Unmet need	ANC	Full ANC	Institu- -tional Delivery
Bhiwani	48.9	39.7	68.9	56.7	12.2	87.0	23.2	16.8
Faridabad	30.2	55.7	82.2	39.8	21.7	77.7	21.5	28.8
Gurgaon	36.5	53.5	40.9	35.2	30.4	52.0	21.6	16.8
Hisar	42.7	38.9	77.8	53.9	13.4	72.2	16.5	24.7
Jind	36.7	40.7	71.7	52.7	16.6	82.9	19.0	17.8
Kaithal	32.9	43.1	51.1	56.4	18.5	63.5	15.4	19.9
Karnal	16.2	36.3	79.8	59.6	12.1	90.9	32.3	25.9
Kurukshetra	19.9	35.7	81.3	61.1	14.4	86.8	30.6	39.2
Mahendragarh	47.1	37.1	68.3	54.7	13.1	88.0	21.1	26.0
Panchkula	6.7	34.5	85.6	59.8	12.7	95.9	37.5	42.9
Panipat	25.6	45.3	79.8	50.4	20.1	69.7	15.9	28.1
Rewari	45.3	38.0	79.5	55.4	14.1	91.7	23.5	23.8
Rohtak	28.8	37.4	47.0	52.3	22.7	70.3	31.1	23.3
Sirsa	34.0	37.2	74.0	60.1	11.2	82.8	21.5	31.0
Sonipat	31.4	36.9	89.7	49.7	19.1	78.5	21.8	23.1
Yamunanagar	6.2	34.7	78.9	58.6	13.0	97.0	33.3	30.4
Himachal Pr.	3.0	31.4	76.6	62.4	19.2	87.1	52.7	31.7
Bilaspur	4.6	19.6	59.9	64.4	20.6	86.6	57.5	36.9
Chamba	2.4	36.6	69.6	53.1	22.5	81.7	48.5	22.6
Hamirpur	0.9	23.8	69.9	60.6	28.1	92.1	55.5	28.0
Kangra	3.3	26.4	88.3	61.0	16.8	93.7	55.2	30.1
Kinnaur	16.0	38.1	85.9	66.6	14.3	88.4	47.9	28.1
Kullu	1.5	25.6	60.6	67.5	20.3	82.9	47.2	33.7
Lahul & Spiti	0.0	33.5	45.3	57.1	27.3	70.1	39.6	24.9
Mandi	4.2	24.5	71.9	66.9	16.0	82.1	50.5	31.6
Shimla	10.9	40.4	75.7	66.7	20.4	82.2	53.0	51.5
Sirmaur	6.9	48.7	85.3	58.1	15.4	83.8	43.8	22.9
Solan	1.3	31.9	66.4	63.3	23.5	87.9	51.8	32.0
Una	0.9	30.3	94.9	60.1	17.3	96.5	65.8	27.7
Jammu & Kashmir	1.5	25.0	31.2	47.0	27.1	58.0	23.8	44.4
Anantnag	2.0	64.9	22.5	32.7	55.3	42.7	1.4	41.3
Baramulla	9.0	64.7	42.7	36.1	47.6	36.7	11.8	39.7
Budgam	3.1	56.5	50.1	49.2	35.0	72.1	43.1	55.7

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Safe delivery, immunisation status of children, knowledge of HIV/AIDS, symptoms of RTI/STI, women visited by ANM, RCH-RHS, India, 1998-99.

Safe Delivery	Full Vaccination	No Vaccination	Aware AIDS-Female	RTISTI-Female	Aware AIDS-Male	RTISTI-Male	RW ANM	States/Districts
22.5	66.0	11.8	29.3	34.5	80.5	4.9	2.5	Bhiwani
33.2	60.9	16.8	40.0	43.5	80.0	6.2	2.8	Faridabad
19.9	57.6	23.1	31.6	27.9	65.2	13.1	1.9	Gurgaon
33.0	63.4	7.1	30.6	25.9	61.0	5.9	1.6	Hisar
23.7	61.8	11.8	34.8	35.7	76.1	9.5	4.0	Jind
26.7	47.5	11.3	26.2	32.9	60.9	14.5	2.2	Kaithal
36.6	76.9	4.3	52.8	33.3	80.1	9.8	5.9	Karnal
48.4	85.3	2.2	48.4	34.1	75.6	16.3	9.6	Kurukshetra
32.5	61.0	11.3	32.0	39.7	81.5	3.7	2.1	Mahendragarh
47.3	89.6	2.2	52.1	27.6	83.6	4.3	10.2	Panchkula
37.0	58.4	8.8	39.4	38.2	70.9	10.9	2.3	Panipat
29.6	71.1	7.0	38.1	41.1	87.7	4.2	2.4	Rewari
32.2	65.9	12.0	45.0	22.5	86.4	17.6	4.8	Rohtak
41.4	66.8	9.7	31.6	27.5	72.2	6.4	5.2	Sirsa
32.3	79.0	3.7	50.6	37.9	82.7	9.3	3.0	Sonipat
38.4	58.1	2.0	60.0	36.1	83.8	16.2	7.1	Yamunanagar
36.3	74.4	2.4	59.8	19.1	73.7	2.0	7.6	Himachal Pr.
39.7	84.7	1.0	58.6	11.0	86.0	2.4	10.2	Bilaspur
27.4	84.3	3.7	46.7	19.4	53.3	3.4	5.3	Chamba
32.3	92.5	0.0	71.8	18.0	92.7	1.0	17.1	Hamirpur
33.9	70.4	0.6	69.7	16.4	62.9	1.1	11.4	Kangra
31.8	58.0	1.1	58.4	20.5	45.9	1.9	2.1	Kinnaur
36.7	87.5	1.6	44.4	16.9	73.7	4.4	4.9	Kullu
41.6	69.6	4.4	33.6	14.9	66.2	5.3	3.3	Lahul & Spiti
35.7	84.0	0.9	60.8	18.4	79.0	1.3	6.2	Mandi
54.0	82.0	5.5	52.7	26.4	84.4	2.6	1.3	Shimla
25.0	64.6	7.8	48.1	19.5	58.2	0.6	4.2	Sirmaur
39.7	91.0	2.1	56.0	29.1	84.9	4.2	11.1	Solan
39.2	0.0	0.0	71.1	15.1	86.6	0.3	7.3	Una
46.8	52.9	1.0	34.9	3.0	47.6	3.8	4.7	J & K
42.3	69.9	0.0	8.1	0.1	5.3	0.6	0.0	Anantnag
45.1	40.0	5.9	61.1	27.3	71.4	8.6	0.8	Baramulla
57.3	61.2	0.0	30.6	2.5	60.6	4.4	1.2	Budgam

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Table 45. Districtwise information on key indicators - age at marriage, birth order 3+, knowledge and use of modern FP methods, ANC,

India/ States/Districts	Marriage Below 18	Birth Order 3+	Know all FP	CPR any Mod	Unmet need	ANC	Full ANC	Institu- tional Delivery
Doda	0.0	39.8	35.8	54.2	15.4	48.8	23.0	29.8
Jammu	1.0	33.3	16.4	60.0	6.8	29.2	11.9	36.3
Kargil	28.2	67.4	6.3	10.3	80.5	34.2	7.6	4.3
Kathua	0.0	24.6	50.3	63.7	14.3	65.5	36.7	30.5
Kupuwada	0.0	21.2	45.6	45.5	27.3	63.5	47.3	61.8
Leh	1.4	46.8	39.1	76.5	18.4	72.0	39.0	34.8
Poonch	3.5	59.0	52.7	48.6	43.0	64.9	50.3	24.2
Pulawama	14.2	59.8	45.3	43.8	38.5	83.7	36.6	33.5
Rajori	0.2	30.6	0.1	50.4	7.8	0.0	0.0	0.0
Srinagar	9.0	61.8	32.7	37.1	19.8	86.4	1.9	79.0
Udhampur	1.3	43.3	12.9	47.4	22.4	57.7	47.6	11.3
Karnataka	35.3	35.3	42.0	57.9	15.3	88.9	60.1	50.0
Bangalore Rural	21.5	16.5	25.5	62.9	14.8	53.2	9.9	48.4
Bangalore	37.0	26.1	55.9	59.3	21.6	98.8	78.4	82.5
Belgaum	55.8	36.7	40.6	61.5	12.2	91.6	48.2	50.5
Bellary	44.2	48.7	30.1	50.4	16.5	93.9	69.1	64.8
Bidar	67.6	52.9	23.4	49.2	19.9	79.8	37.3	33.2
Bijapur	64.8	43.0	23.4	47.1	14.3	65.0	27.2	17.9
Chikmagalur	37.0	26.1	52.3	68.5	8.2	97.8	68.5	62.3
Chitradurga	30.5	34.5	48.7	59.1	11.5	73.4	34.4	39.0
Dakshina Kannada	4.5	32.0	70.7	53.5	16.1	98.5	84.9	76.6
Dharwad	36.5	37.5	33.6	60.6	13.2	91.1	67.8	39.2
Gulbarga	47.7	53.7	27.7	39.2	29.3	70.3	28.1	28.1
Hassan	15.2	19.8	24.7	75.0	9.8	91.9	62.5	44.9
Kodagu	22.0	18.8	88.9	60.1	8.6	100.0	88.4	67.9
Kolar	33.5	29.7	40.2	56.6	14.5	97.2	70.2	60.5
Mandya	37.0	26.1	50.2	71.8	10.0	91.6	66.9	49.1
Mysore	47.9	24.0	30.1	65.1	11.8	95.2	75.5	41.3
Raichur	57.1	52.8	29.2	44.7	23.1	79.0	32.8	22.3
Shimoga	16.5	22.9	81.9	65.7	9.3	96.5	77.0	59.6
Tumkur	27.1	27.3	40.8	61.3	15.5	95.4	76.5	48.4
Uttar Kannada	15.0	27.3	55.3	59.7	7.6	97.7	82.2	62.2

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Safe delivery, immunisation status of children, knowledge of HIV/AIDS, symptoms of RTI/STI, women visited by ANM, RCH-RHS, India, 1998-99.

Safe Delivery	Full Vaccination	No Vaccination	Aware AIDS-Female	RTISTI-Female	Aware AIDS-Male	RTISTI-Male	RW ANM	States/Districts
33.1	31.3	0.9	46.9	0.2	64.8	0.3	0.0	Doda
37.5	75.2	0.0	49.1	0.0	78.3	0.3	0.0	Jammu
15.7	84.5	3.1	2.7	0.1	7.7	2.4	0.0	Kargil
31.1	73.3	0.0	62.5	0.0	73.4	2.7	0.0	Kathua
62.9	44.4	0.3	46.9	3.0	50.2	19.1	10.1	Kupuwada
38.4	71.1	0.0	66.1	0.0	71.7	1.8	2.2	Leh
27.3	78.7	0.8	51.7	0.0	68.7	1.2	0.0	Poonch
35.8	47.6	0.5	26.5	1.3	31.6	2.2	1.9	Pulawama
1.2	99.1	0.0	18.7	0.0	41.6	0.0	2.3	Rajori
81.0	16.1	0.2	45.4	0.9	50.3	2.4	0.2	Srinagar
17.9	89.1	0.8	2.7	0.0	3.3	0.0	27.8	Udhampur
59.9	71.8	5.7	60.7	16.3	76.9	4.4	31.8	Karnataka
51.0	83.5	0.5	62.5	14.0	74.7	2.2	36.6	Bangalore Rural
85.7	77.7	0.0	77.4	19.3	86.3	5.5	27.7	Bangalore
62.9	64.8	4.2	65.1	14.6	85.6	0.0	30.8	Belgaum
73.9	52.5	9.2	56.6	18.2	78.3	9.7	25.2	Bellary
43.4	50.5	8.3	25.0	14.9	86.7	18.0	15.6	Bidar
30.1	53.2	6.1	54.5	6.3	77.3	7.5	33.5	Bijapur
75.5	83.6	0.0	66.5	20.5	91.2	5.6	42.1	Chikmagalur
48.4	87.6	2.1	62.7	12.9	83.1	1.4	26.1	Chitradurga
87.2	86.1	0.5	78.5	24.3	85.6	2.9	46.9	Dak. Kannada
52.6	75.5	3.7	59.1	11.7	87.4	9.3	18.0	Dharwad
35.5	25.1	30.6	30.3	5.9	32.8	11.2	13.8	Gulbarga
58.7	92.7	0.6	68.8	13.0	85.6	2.2	70.3	Hassan
74.1	94.9	0.6	74.9	21.1	91.3	4.2	86.4	Kodagu
67.4	90.9	0.4	48.6	19.6	77.6	0.7	32.7	Kolar
60.8	88.0	1.0	72.5	32.6	62.5	1.2	57.1	Mandya
52.7	92.9	0.4	53.2	11.0	70.1	2.1	51.2	Mysore
36.5	37.3	20.8	48.3	24.2	90.4	13.5	16.7	Raichur
64.9	92.6	0.5	88.0	23.0	91.5	2.8	37.2	Shimoga
62.5	89.7	1.2	49.3	17.4	46.7	2.3	43.8	Tumkur
74.1	90.0	1.9	70.4	14.5	89.4	2.5	74.5	Uttar Kannada

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Table 45. Districtwise information on key indicators - age at marriage, birth order 3+, knowledge and use of modern FP methods, ANC,

India/ States/Districts	Marriage Below 18	Birth Order 3+	Know all FP	CPR any Mod	Unmet need	ANC	Full ANC	Institu- tional Delivery
Kerala	9.1	17.1	79.9	57.7	15.2	99.3	86.1	97.0
Alappuzha	0.0	8.0	82.9	61.1	12.5	100.0	93.1	100.0
Ernakulam	0.0	5.9	86.2	59.7	13.0	100.0	89.6	99.5
Idukki	1.5	12.6	77.9	63.3	6.0	98.1	82.1	93.4
Kannur	19.0	26.8	81.0	47.3	27.5	99.4	90.2	98.4
Kasaragod	18.1	28.3	67.5	48.5	21.2	98.4	75.4	96.7
Kollam	2.3	5.5	75.3	67.8	10.0	100.0	90.2	99.1
Kottayam	0.0	9.7	90.4	57.7	6.1	99.5	91.9	99.5
Kozhikode	13.6	19.3	90.2	57.0	12.6	100.0	93.1	99.0
Malappuram	35.7	36.2	67.7	46.2	34.2	98.8	78.8	88.0
Palghat	10.3	20.9	61.7	54.9	11.7	98.2	86.2	93.5
Pathanamthitta	0.0	1.9	79.5	57.8	16.3	99.0	84.8	99.5
Thiruvananthapuram	2.9	8.5	87.8	67.1	9.6	99.5	71.8	99.5
Thrissur	2.0	13.5	85.5	58.4	12.4	99.3	89.3	99.3
Wayanad	8.4	16.7	74.6	63.7	8.4	99.5	90.4	97.7
Madhya Pradesh	51.4	47.7	33.6	43.4	27.1	52.4	20.2	21.5
Balaghat	34.2	45.3	40.4	49.7	21.0	70.4	42.4	12.4
Betul	27.6	48.9	57.6	61.0	20.9	69.9	53.4	25.2
Bhind	61.2	50.7	54.0	40.4	23.5	48.4	5.4	14.1
Bhopal	34.6	47.3	82.8	61.8	23.6	77.6	49.3	52.8
Chattarpur	73.0	51.8	18.3	32.2	35.0	53.8	15.2	19.2
Damoh	54.7	45.9	23.4	41.5	24.5	49.1	12.2	8.5
Datia	49.0	50.7	5.0	40.1	36.5	30.0	7.9	23.7
Dewas	53.5	44.0	54.9	57.9	23.9	55.1	16.4	35.8
Dhar	56.5	53.3	43.2	45.0	20.7	56.0	17.6	17.6
East Nimar	42.7	45.1	58.3	50.3	18.9	70.0	29.0	21.9
Guna	69.6	49.4	63.1	36.7	32.8	57.7	14.5	29.0
Gwalior	35.8	43.2	15.3	51.5	26.4	35.7	2.8	48.3
Hoshangabad	48.3	41.3	57.9	48.6	29.3	64.4	38.6	32.7
Indore	42.6	37.0	82.5	65.1	14.2	79.1	36.9	62.3
Jabalpur	41.3	40.2	39.2	44.2	32.1	56.9	26.5	31.6
Jhabua	58.4	63.1	31.0	26.2	26.9	40.3	12.6	18.0
Mandla	39.1	46.5	15.8	48.5	21.8	53.8	28.9	9.8
Mandsaur	59.7	43.6	69.6	45.5	20.8	65.3	20.5	25.7

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Safe delivery, immunisation status of children, knowledge of HIV/AIDS, symptoms of RTI/STI, women visited by ANM, RCH-RHS, India, 1998-99.

Safe Delivery	Full Vaccination	No Vaccination	Aware AIDS-Female	RTISTI-Female	Aware AIDS-Male	RTISTI-Male	RW ANM	States/Districts
97.4	84.0	1.8	92.0	27.7	97.1	4.9	15.8	Kerala
100.0	95.6	0.6	96.0	41.2	98.8	3.4	17.5	Alappuzha
99.5	93.5	0.0	95.2	35.2	98.8	9.1	23.3	Ernakulam
93.4	90.2	1.5	90.9	28.1	97.0	4.8	7.9	Idukki
99.1	84.8	2.1	92.8	21.3	98.2	6.4	40.5	Kannur
97.7	87.7	1.5	88.9	36.2	94.9	1.8	21.2	Kasaragod
99.5	90.6	0.0	90.9	45.4	96.3	4.5	16.9	Kollam
100.0	79.1	0.0	97.4	27.5	96.6	6.8	16.5	Kottayam
99.0	91.0	0.9	98.6	19.7	98.4	1.6	13.0	Kozhikode
88.6	59.8	8.3	77.3	24.9	96.6	8.0	16.1	Malappuram
93.8	75.1	2.2	83.4	32.3	92.0	4.6	14.8	Palghat
100.0	91.6	0.0	95.6	6.9	96.9	2.0	9.6	Pathanamthitta
100.0	81.7	0.7	95.9	23.1	98.9	6.9	7.3	Thiruvananthap.
99.6	90.0	0.5	96.8	16.4	98.6	1.0	12.9	Thrissur
97.7	82.4	1.2	92.7	30.6	94.3	2.6	22.5	Wayanad
27.5	48.4	13.2	24.5	26.1	44.8	10.2	11.7	Madhya Pr.
18.9	90.4	1.8	18.7	15.1	33.1	2.3	19.9	Balaghat
29.1	79.0	7.7	29.6	25.3	37.5	5.5	25.1	Betul
15.5	52.8	7.7	29.7	28.8	61.4	21.4	28.4	Bhind
55.2	78.9	4.6	58.0	18.4	57.4	0.8	6.3	Bhopal
22.5	29.6	7.7	8.6	42.4	24.1	1.5	18.1	Chattarpur
14.3	27.2	13.3	16.4	40.5	36.9	4.3	17.6	Damoh
27.0	34.5	13.7	13.2	11.8	35.0	7.6	4.9	Datia
39.6	50.0	10.9	34.0	31.2	58.1	13.5	8.9	Dewas
22.0	35.0	23.6	22.0	35.6	50.3	12.3	9.2	Dhar
29.8	54.6	12.7	35.1	37.1	60.3	14.3	13.5	East Nimar
35.1	30.8	18.4	24.7	44.6	45.5	13.0	14.8	Guna
50.0	51.9	14.4	23.9	4.4	52.3	0.5	5.5	Gwalior
36.3	71.1	7.6	33.1	26.2	57.3	7.2	10.8	Hoshangabad
64.9	68.4	3.3	73.9	36.3	87.9	13.6	4.6	Indore
34.8	50.9	6.9	35.3	14.6	46.1	7.9	9.1	Jabalpur
20.2	17.7	38.5	7.1	30.6	16.9	15.8	11.0	Jhabua
11.6	74.7	11.3	11.0	15.3	34.8	2.9	23.2	Mandla
39.6	40.6	5.8	27.2	33.4	57.0	13.7	11.5	Mandsaur

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Table 45. Districtwise information on key indicators - age at marriage, birth order 3+, knowledge and use of modern FP methods, ANC,

India/ States/Districts	Marriage Below 18	Birth Order 3+	Know all FP	CPR any Mod	Unmet need	ANC	Full ANC	Institu- -tional Delivery
Morena	73.9	49.0	5.5	29.9	30.4	60.0	15.6	26.4
Narsimhapur	49.3	47.0	23.3	53.5	20.2	66.7	22.1	17.9
Panna	58.0	49.2	10.1	25.9	38.6	36.8	9.2	10.2
Raisen	47.6	53.8	57.1	49.3	23.0	52.2	28.9	16.0
Rajgarh	68.5	55.5	50.8	32.1	33.5	69.7	16.9	19.0
Ratlam	48.2	43.1	43.2	52.5	20.5	65.4	26.1	30.2
Rewa	64.0	56.1	34.1	31.1	24.7	28.3	4.3	12.9
Sagar	60.4	44.9	29.5	43.5	24.9	68.5	25.3	24.5
Satna	60.0	52.3	10.4	35.9	38.4	22.7	5.2	14.4
Sehore	50.4	49.2	50.7	45.3	23.4	51.4	15.3	23.2
Seoni	36.6	48.4	7.5	50.3	24.3	49.0	10.1	14.0
Shahdol	69.0	47.6	11.4	38.1	31.5	37.6	11.4	11.7
Shajapur	83.7	47.8	64.8	44.1	25.1	50.8	14.0	29.3
Shivpuri	68.3	52.8	40.4	33.6	29.7	44.7	10.7	23.1
Sidhi	68.8	59.3	23.8	28.5	36.8	17.0	2.8	7.3
Tikamgarh	70.0	49.6	19.4	39.1	19.5	23.1	3.9	21.6
Ujjain	42.4	40.5	42.6	57.6	21.1	65.4	30.8	41.2
Vidisha	60.0	55.0	76.8	39.0	24.8	62.0	14.9	19.7
Chhattisgrah								
Bastar	33.9	46.9	5.7	35.7	35.1	42.0	19.6	11.9
Bilaspur	41.3	49.6	10.6	33.4	32.0	36.0	11.9	13.4
Chhindwara	31.4	52.7	16.1	50.9	25.9	48.1	18.1	19.0
Durg	31.8	43.6	12.4	52.1	20.2	81.5	52.2	21.2
Raigarh	9.4	46.9	5.0	33.3	38.9	37.8	13.7	8.3
Raipur	56.9	46.9	7.3	42.7	44.0	64.8	42.3	11.7
Rajnandgaon	59.0	46.8	12.7	44.6	23.2	47.4	19.7	10.4
Surguja	57.1	45.4	5.7	32.8	53.0	50.9	22.0	11.9
Maharashtra	30.9	34.6	62.6	58.3	19.6	87.8	54.8	57.1
Ahmadnagar	40.8	33.4	63.7	62.6	12.8	91.3	54.9	60.0
Akola	38.2	41.0	80.5	56.5	24.7	92.4	59.1	49.3
Amravati	10.2	37.6	42.0	63.0	18.7	87.8	50.0	53.0
Aurangabad	50.9	42.2	54.6	49.9	30.5	81.6	39.8	49.7

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Safe delivery, immunisation status of children, knowledge of HIV/AIDS, symptoms of RTI/STI, women visited by ANM, RCH-RHS, India, 1998-99.

Safe Delivery	Full Vaccination	No Vaccination	Aware AIDS-Female	RTISTI-Female	Aware AIDS-Male	RTISTI-Male	RW ANM	States/Districts
30.6	18.7	15.7	9.4	42.7	26.9	5.8	23.4	Morena
23.3	69.4	8.5	20.9	12.6	54.4	10.2	8.1	Narsimhapur
12.7	10.7	11.4	5.7	35.9	20.2	6.4	8.8	Panna
22.2	69.8	9.7	36.8	27.0	60.1	10.2	20.3	Raisen
28.9	28.5	17.5	16.4	40.8	42.4	18.9	11.1	Rajgarh
38.1	48.8	11.4	32.9	32.2	60.3	10.3	20.3	Ratlam
18.8	65.2	13.4	21.4	57.1	45.5	5.5	2.7	Rewa
27.3	32.5	4.3	27.2	42.8	48.1	8.1	22.4	Sagar
17.8	38.1	30.2	17.1	25.3	39.8	11.9	7.4	Satna
28.2	39.8	9.8	32.9	44.9	58.4	16.7	10.6	Sehore
20.2	67.8	6.0	22.0	15.9	36.5	4.4	4.3	Seoni
25.9	24.9	24.9	7.2	11.9	21.7	6.2	4.3	Shahdol
38.9	63.3	7.8	24.6	40.6	46.5	13.6	5.5	Shajapur
25.6	38.8	23.0	23.4	47.8	42.4	14.3	16.5	Shivpuri
10.7	41.0	28.3	7.1	35.8	24.0	17.0	7.2	Sidhi
27.4	17.1	29.6	15.5	36.0	38.1	24.3	11.6	Tikamgarh
47.1	57.6	4.2	33.1	22.0	55.3	9.1	12.2	Ujjain
25.3	42.8	10.9	24.5	44.7	47.9	17.8	17.4	Vidisha
Chhattisgarh								
19.8	53.6	8.7	14.5	10.0	21.9	4.4	11.4	Bastar
19.9	57.7	13.2	26.0	6.4	41.4	9.3	3.4	Bilaspur
25.7	40.6	15.8	25.2	17.1	42.9	35.2	9.3	Chhindwara
36.0	73.3	3.6	24.2	4.3	57.6	2.1	9.3	Durg
16.9	61.2	13.2	19.8	5.8	24.0	3.4	9.4	Raigarh
23.2	69.9	4.8	22.1	3.0	45.1	7.3	9.2	Rajpur
19.9	63.4	3.2	10.5	4.1	38.7	9.4	3.9	Rajnandgaon
18.9	26.8	6.4	9.5	28.0	23.0	6.0	8.6	Surguja
Maharashtra								
61.2	79.7	1.9	62.3	25.4	44.7	8.9	28.8	
66.9	74.4	2.6	83.6	21.2	97.4	6.4	29.2	Ahmadnagar
52.9	81.6	2.5	57.2	43.5	78.5	11.7	56.1	Akola
56.7	71.9	2.0	43.1	32.1	64.6	14.7	19.6	Amravati
56.9	59.2	1.6	43.3	29.5	69.9	8.7	15.8	Aurangabad

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Table 45. Districtwise information on key indicators - age at marriage, birth order 3+, knowledge and use of modern FP methods, ANC,

India/ States/Districts	Marriage Below 18	Birth Order 3+	Know all FP	CPR any Mod	Unmet need	ANC	Full ANC	Institu- tional Delivery
Beed	59.4	41.6	33.4	55.8	26.4	73.6	40.3	42.8
Bhandara	9.3	37.9	39.2	58.9	21.8	86.0	45.6	24.6
Buldana	33.5	42.8	56.7	54.3	22.3	86.3	49.2	44.0
Chandrapur	25.7	31.1	78.3	65.5	16.9	96.3	62.2	41.0
Dhule	40.0	39.6	46.4	57.5	22.3	69.9	35.2	31.0
Gadchiroli	26.8	35.9	55.5	57.9	23.5	95.5	67.8	16.5
Greater Bombay	8.0	29.9	88.1	54.9	18.4	96.8	81.8	93.2
Jalgaon	46.0	35.7	54.9	62.2	21.1	83.7	41.0	44.2
Jalna	55.6	44.0	51.7	50.6	24.2	77.0	41.5	28.0
Kilhapur	18.4	18.8	33.0	65.3	18.5	90.7	59.9	73.7
Latur	58.1	40.2	62.5	59.3	19.2	86.6	44.6	40.8
Nagpur	11.3	29.8	80.8	62.3	14.2	97.0	52.1	67.3
Nanded	63.7	43.5	48.7	51.4	30.5	85.3	46.9	29.9
Nashik	32.1	35.6	53.5	55.1	20.9	64.4	31.5	54.5
Osmanabad	46.5	33.3	55.5	57.4	19.1	79.8	50.2	36.5
Parbhani	46.6	47.0	41.6	55.5	26.3	76.8	38.1	32.4
Pune	30.4	27.7	53.8	63.8	13.2	90.9	57.6	75.0
Raigarh	15.9	28.7	78.8	55.3	22.5	95.3	63.2	56.0
Ratnagiri	13.0	30.9	63.4	49.8	14.1	96.4	75.7	51.8
Sangli	25.6	20.7	48.8	63.3	17.0	95.7	65.3	68.8
Satara	21.9	27.5	72.3	68.1	10.1	87.0	61.3	60.9
Sindhudurg	3.8	28.0	64.7	47.1	27.9	99.5	79.0	76.7
Solapur	41.8	38.6	62.2	61.9	15.9	84.9	50.7	57.1
Thane	19.7	34.9	84.5	52.6	23.4	93.0	57.4	71.2
Wardha	12.3	22.9	70.0	68.6	14.5	98.7	65.9	62.8
Yavatmal	27.1	37.9	58.9	59.2	19.9	91.3	53.2	37.1
Manipur	9.8	46.3	58.4	19.4	36.6	77.0	30.9	34.1
Bishnupur	15.8	41.7	62.8	25.9	41.6	84.3	35.1	37.1
Chandel	20.5	50.8	9.3	6.1	44.4	50.2	9.5	15.4
Churachandpur	10.6	53.4	11.1	7.3	27.2	55.2	13.7	21.6
Imphal	4.7	31.4	82.7	24.9	28.9	88.9	54.3	58.4
Senapati	18.1	60.6	42.9	12.1	46.8	51.0	10.4	14.0
Tamenglong	21.9	63.9	41.2	11.7	47.4	39.5	9.7	7.2
Thoubal	15.6	46.1	63.3	24.3	41.2	85.9	31.1	30.7

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Safe delivery, immunisation status of children, knowledge of HIV/AIDS, symptoms of RTI/STI, women visited by ANM, RCH-RHS, India, 1998-99.

Safe Delivery	Full Vaccination	No Vaccination	Aware AIDS-Female	RTISTI-Female	Aware AIDS-Male	RTISTI-Male	RW ANM	States/Districts
47.4	0.0	0.0	44.3	23.7	53.9	7.4	28.1	Beed
35.7	78.8	2.4	26.3	28.1	51.4	16.9	22.5	Bhandara
49.2	78.6	1.9	35.2	28.1	66.6	11.7	26.9	Buldana
45.8	63.1	0.7	48.7	34.9	64.5	13.7	65.3	Chandrapur
38.6	70.1	3.3	33.7	24.5	60.7	9.2	34.2	Dhule
20.5	92.7	0.0	32.0	34.2	48.2	13.8	79.8	Gadchiroli
94.1	89.8	3.2	94.1	22.0	99.6	4.3	na	Greater Bombay
50.6	85.8	1.5	38.0	27.7	61.2	8.4	18.9	Jalgaon
34.6	78.1	2.9	30.9	36.6	61.0	9.3	17.2	Jalna
79.4	78.5	1.8	75.8	16.8	87.7	10.4	30.3	Kilhapur
44.3	88.8	2.0	58.0	24.0	79.7	7.0	17.2	Latur
69.6	76.3	1.1	66.9	28.0	75.6	8.9	46.2	Nagpur
36.7	76.0	1.5	34.0	37.7	66.5	13.4	51.4	Nanded
60.6	68.0	4.3	54.2	25.6	73.7	7.6	24.0	Nashik
42.7	79.6	3.0	59.6	26.1	75.8	7.4	18.3	Osmanabad
36.6	71.4	3.5	32.0	24.9	63.2	12.0	20.4	Parbhani
77.7	72.4	0.5	82.3	21.8	93.0	9.0	27.3	Pune
59.3	67.3	3.8	57.2	17.7	73.3	9.0	71.4	Raigarh
57.9	92.9	0.4	62.9	23.0	85.7	3.6	48.2	Ratnagiri
72.4	87.3	0.0	85.5	19.0	94.0	4.8	34.4	Sangli
62.6	92.6	0.0	81.5	18.9	92.3	4.9	33.0	Satara
81.2	87.4	0.0	60.1	19.8	81.3	5.8	52.3	Sindhudurg
61.1	84.0	2.0	66.2	20.3	83.4	5.9	21.0	Solapur
73.3	92.6	0.3	74.9	25.2	81.0	9.6	58.2	Thane
65.9	90.9	0.0	49.0	31.9	71.7	14.8	26.1	Wardha
41.3	84.9	1.9	40.5	28.4	62.6	14.6	47.4	Yavatmal
49.9	51.0	20.5	83.8	23.6	86.2	12.7	0.7	Manipur
53.1	44.4	13.5	96.8	33.3	90.0	19.6	0.9	Bishnupur
35.7	34.6	30.5	80.1	28.3	89.6	28.2	0.1	Chandel
31.6	12.0	52.1	43.1	16.2	42.9	3.2	0.2	Churachandpur
69.8	72.0	5.7	94.0	23.1	94.9	12.0	1.3	Imphal
33.0	49.3	22.9	65.1	21.5	76.0	12.4	0.4	Senapati
18.3	34.4	42.8	72.7	24.6	84.1	9.3	0.3	Tamenglong
57.7	57.7	17.2	96.6	22.9	98.1	11.2	0.6	Thoubal

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Table 45. Districtwise information on key indicators - age at marriage, birth order 3+, knowledge and use of modern FP methods, ANC,

India/ States/Districts	Marriage Below 18	Birth Order 3+	Know all FP	CPR any Mod	Unmet need	ANC	Full ANC	Institu- -tional Delivery
Meghalaya	8.8	57.0	20.7	13.2	52.7	55.0	30.9	33.4
Ukhrul	18.1	64.6	31.0	8.8	47.8	37.7	3.6	8.4
East Garo Hills	3.5	58.7	11.9	8.5	52.5	33.7	17.1	9.2
East Khasi Hills	13.6	54.3	13.4	19.4	48.4	62.2	36.7	54.8
Jaintia Hills	0.7	43.8	0.8	12.8	56.7	60.0	22.0	30.2
Ri Bhoi	4.5	61.3	6.2	9.8	50.8	59.9	42.8	18.9
South Garo Hills	0.0	68.3	34.7	6.6	52.4	28.2	17.2	4.1
West Garo Hills	12.5	61.2	46.1	9.6	60.1	47.6	28.9	12.2
West Khasi Hills	9.0	65.0	3.9	7.7	45.6	54.9	13.8	37.5
Mizoram	16.0	40.6	54.1	47.5	26.4	80.3	43.7	58.9
Aizwal	13.3	36.2	67.0	52.5	20.9	91.7	53.5	69.4
Chhimtupui	30.0	57.1	9.4	19.0	43.2	36.8	10.3	16.4
Lunglei	10.8	45.2	40.6	52.7	34.2	68.3	29.1	50.8
Nagaland	29.5	59.9	24.6	21.6	40.9	45.7	15.6	13.4
West Nimar	42.7	51.2	46.9	48.4	25.1	61.4	21.7	19.4
Kohima	57.6	59.1	24.1	29.8	40.8	61.9	28.6	27.3
Mokokchung	17.3	39.7	69.3	23.2	36.2	73.5	14.0	17.0
Mon	17.6	55.8	0.1	19.0	32.6	59.1	31.5	10.3
Phek	36.8	64.3	13.8	11.7	47.2	29.4	6.7	4.8
Tuensang	12.3	73.2	6.9	15.4	54.1	21.6	1.6	4.8
Wokha	26.9	55.7	61.4	9.2	45.9	72.8	23.9	8.0
Zunheboto	25.0	66.7	17.6	27.1	24.5	21.4	11.8	9.9
Orissa	32.2	45.3	48.3	39.5	22.0	72.9	32.5	23.4
Anghul	40.0	43.4	48.0	34.8	19.9	61.6	29.5	16.7
Balasore	28.4	42.7	49.0	40.1	29.6	71.9	28.6	14.8
Baragarh	59.8	41.9	40.1	36.6	23.7	88.7	42.3	22.1
Bhadrak	17.7	46.5	42.8	40.1	25.8	53.4	19.2	21.1
Bolangir	57.7	44.8	19.2	35.1	21.9	68.6	30.9	13.3
Boudh	50.6	47.9	42.4	24.4	22.8	71.6	27.3	11.5
Cuttack	10.6	41.5	69.6	49.0	17.3	71.4	32.7	40.7
Deogarh	33.3	44.5	54.0	30.7	29.0	79.9	39.4	19.3

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Safe delivery, immunisation status of children, knowledge of HIV/AIDS, symptoms of RTI/STI, women visited by ANM, RCH-RHS, India, 1998-99.

Safe Delivery	Full Vaccination	No Vaccination	Aware AIDS-Female	RTISTI-Female	Aware AIDS-Male	RTISTI-Male	RW ANM	States/Districts
35.6	32.7	18.0	58.7	26.6	64.6	8.5	3.6	Meghalaya
26.1	33.7	30.1	74.3	25.0	83.9	17.7	0.1	Ukhrul
14.2	21.6	22.2	18.4	7.0	27.2	11.1	2.9	East Garo Hills
56.8	34.5	21.5	75.7	41.5	78.9	6.3	2.7	East Khasi Hills
32.1	57.6	0.7	90.2	6.5	68.0	3.3	14.2	Jaintia Hills
20.3	42.7	28.2	50.0	37.7	64.2	4.2	0.4	Ri Bhoi
4.7	17.6	28.4	38.5	24.2	69.1	13.9	15.6	South Garo Hills
15.1	23.4	13.5	44.2	19.5	54.7	10.4	4.1	West Garo Hills
39.6	9.6	8.9	52.2	1.1	51.9	15.8	0.8	West Khasi Hills
62.9	68.4	5.7	87.5	36.4	88.6	10.2	2.3	Mizoram
73.4	74.7	1.7	98.4	40.6	96.5	10.8	2.5	Aizwal
22.1	30.1	18.7	42.5	39.9	61.8	16.9	3.0	Chhimtuipui
53.4	77.5	11.8	82.8	14.8	80.0	1.5	4.0	Lunglei
25.1	26.1	8.8	73.4	16.5	82.2	14.3	1.6	Nagaland
25.0	31.9	17.8	22.6	34.1	41.3	12.8	19.3	West Nimar
38.9	44.8	7.0	84.0	14.6	93.7	17.9	3.4	Kohima
57.0	46.6	7.1	97.0	18.8	97.4	23.6	3.1	Mokokchung
16.8	25.3	24.7	63.5	5.3	73.4	7.6	1.9	Mon
9.9	22.0	4.3	51.7	28.7	74.2	16.0	0.0	Phek
11.3	1.7	10.5	57.6	29.9	69.0	11.4	0.2	Tuensang
23.7	15.9	5.8	95.7	5.6	95.9	14.3	0.3	Wokha
11.8	36.4	7.4	58.0	4.7	67.6	5.2	0.0	Zunheboto
32.7	57.8	10.0	40.6	15.6	56.9	17.3	7.2	Orissa
22.3	68.9	9.7	39.4	10.2	43.9	12.5	8.0	Anghul
22.4	51.0	13.7	42.1	26.5	72.6	31.2	7.4	Balasore
41.4	64.0	1.3	27.6	13.7	43.5	18.0	9.7	Baragarh
26.1	54.7	8.3	60.0	18.5	84.7	31.7	9.5	Bhadrak
35.6	72.2	4.0	16.8	10.1	38.1	11.4	5.8	Bolangir
19.8	50.8	5.9	21.0	11.3	36.0	23.8	2.5	Boudh
45.6	70.5	6.0	82.7	16.0	88.1	20.2	4.0	Cuttack
26.5	53.2	5.7	23.6	13.9	39.3	11.8	6.8	Deogarh

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Table 45. Districtwise information on key indicators - age at marriage, birth order 3+, knowledge and use of modern FP methods, ANC,

India/ States/Districts	Marriage Below 18	Birth Order 3+	Know all FP	CPR any Mod	Unmet need	ANC	Full ANC	Institu- -tional Delivery
Dhenkanal	36.6	42.6	61.2	48.6	12.3	67.8	33.2	31.4
Gajapati	41.8	48.0	19.8	46.5	13.1	70.0	42.1	13.3
Ganjam	50.7	49.9	39.0	39.8	21.8	74.7	30.5	22.9
Jagatsinghpur	9.2	38.3	72.4	46.4	26.3	82.5	24.6	34.7
Jajapur	14.7	49.0	63.7	38.5	22.6	63.0	18.4	30.3
Jharsuguda	17.8	45.3	73.3	43.1	19.1	89.4	55.9	35.1
Kalahandi	59.4	49.8	22.1	32.6	20.8	66.7	32.1	11.1
Kendrapara	15.8	42.0	66.0	33.7	26.8	73.6	27.7	21.0
Keonjhar	30.1	50.9	40.1	38.1	29.2	61.2	31.7	19.1
Khurda	23.4	34.8	72.6	47.2	16.3	76.0	37.5	56.6
Koraput	64.7	50.2	23.6	35.9	18.4	68.1	31.7	11.2
Malkangiri	56.0	49.6	17.7	35.5	17.5	56.4	23.8	7.1
Mayurbhanj	32.6	45.1	35.1	40.3	19.6	78.5	35.6	15.0
Nawapada	42.5	52.3	21.8	38.6	17.2	79.5	40.4	7.2
Nabarangapur	69.5	49.0	22.5	26.6	22.2	68.9	20.6	7.2
Nayagarh	53.5	39.3	49.5	39.2	22.7	67.4	19.8	29.7
Phulbani	41.6	54.1	35.0	25.5	34.1	81.7	31.1	12.3
Puri	14.0	37.4	68.5	46.4	19.1	78.5	32.6	38.7
Rayagada	38.5	47.3	24.5	37.2	19.1	66.5	35.3	19.1
Sambalpur	29.3	43.3	65.0	40.5	29.7	87.7	50.1	29.2
Sonepur	39.2	51.1	50.7	35.4	22.0	89.0	48.6	13.8
Sundergarh	17.0	44.0	74.9	41.2	23.6	89.0	49.7	33.6
Punjab	11.2	35.6	86.0	53.6	14.5	87.2	25.4	40.5
Amritsar	11.1	44.5	89.1	53.9	12.1	84.3	16.4	33.3
Bathinda	12.8	31.5	85.1	62.0	11.6	84.6	19.9	37.4
Faridkot	12.6	33.6	90.0	56.9	13.0	81.7	23.0	39.7
Fatehgarh Sahib	6.8	31.3	89.2	56.7	13.9	96.8	24.4	57.8
Firozpur	25.0	43.2	86.1	53.1	13.8	80.0	16.4	34.2
Gurdaspur	6.6	40.6	89.6	53.6	12.1	87.8	19.2	24.7
Hoshiarpur	3.1	34.4	93.7	46.6	14.4	98.1	32.8	34.0
Jalandhar	7.4	29.9	92.7	50.4	16.6	87.9	34.1	46.2
Kapurthala	3.0	31.0	93.9	47.5	18.1	86.4	27.0	38.4
Ludhiana	8.2	30.3	88.4	50.0	13.6	85.6	25.9	52.9
Mansa	21.0	37.4	69.2	57.3	16.7	89.1	20.0	32.9

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Safe delivery, immunisation status of children, knowledge of HIV/AIDS, symptoms of RTI/STI, women visited by ANM, RCH-RHS, India, 1998-99.

Safe Delivery	Full Vaccination	No Vaccination	Aware AIDS-Female	RTISTI-Female	Aware AIDS-Male	RTISTI-Male	RW ANM	States/Districts
35.4	71.3	8.3	67.9	14.5	66.5	8.9	8.5	Dhenkanal
22.2	59.8	6.5	13.6	15.4	38.0	18.3	9.1	Gajapati
31.6	37.6	20.2	22.5	22.3	47.6	23.9	9.7	Ganjam
47.5	58.6	8.2	79.2	21.1	90.8	20.5	4.1	Jagatsinghpur
36.0	56.2	15.1	54.9	18.2	80.0	11.8	2.9	Jajapur
56.2	79.8	3.6	48.5	14.5	65.5	10.6	9.1	Jharsuguda
21.7	54.9	9.1	17.8	9.0	41.3	14.2	10.6	Kalahandi
34.5	53.9	10.5	61.8	21.1	82.0	20.0	5.0	Kendrapara
24.9	45.8	18.6	24.1	8.0	36.7	15.2	6.7	Keonjhar
64.6	61.2	6.4	78.6	20.3	91.3	13.7	5.0	Khurda
19.3	55.1	10.2	12.8	5.6	19.7	7.6	13.3	Koraput
9.8	50.0	10.9	8.3	13.6	17.3	10.4	8.2	Malkangiri
22.3	55.2	9.1	29.7	19.4	37.7	33.5	6.4	Mayurbhanj
20.5	52.4	10.4	9.5	15.8	26.9	10.4	9.4	Nawapada
12.4	28.1	11.7	9.7	13.1	20.7	16.7	12.7	Nabarangapur
38.7	65.1	8.5	37.4	9.2	54.7	10.4	4.5	Nayagarh
17.8	67.7	11.8	17.0	16.3	34.9	16.5	9.3	Phulbani
51.7	61.1	12.3	62.9	22.2	86.3	17.8	2.3	Puri
26.4	56.0	6.9	21.7	12.3	40.6	10.3	10.3	Rayagada
38.1	76.6	2.7	37.0	8.1	53.1	7.3	7.4	Sambalpur
37.6	66.7	2.1	28.0	8.7	45.0	17.8	7.3	Sonepur
45.5	80.3	2.3	42.5	7.3	57.1	4.8	12.6	Sundergarh
54.7	72.9	9.7	54.1	30.0	81.5	5.4	6.1	Punjab
48.2	66.3	12.0	57.3	32.9	77.5	4.7	5.9	Amritsar
53.2	64.7	9.2	40.2	28.5	76.9	6.1	3.7	Bathinda
56.7	64.3	15.0	51.3	27.6	81.8	3.3	5.3	Faridkot
63.8	80.6	6.6	55.3	27.2	84.0	6.6	3.9	Fatehgarh Sahib
53.6	51.8	25.6	42.1	30.9	71.9	6.8	2.7	Firozpur
45.7	80.5	2.7	54.8	39.7	77.7	5.6	7.4	Gurdaspur
53.1	93.2	1.4	68.2	29.7	88.6	4.6	6.3	Hoshiarpur
61.7	85.1	1.5	69.1	36.4	83.1	3.9	11.8	Jalandhar
62.9	87.2	1.7	68.5	35.5	89.9	3.8	10.5	Kapurthala
62.7	81.5	4.0	66.8	26.8	85.4	2.2	2.3	Ludhiana
42.9	60.7	15.2	30.6	27.6	76.3	6.1	5.9	Mansa

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Table 45. Districtwise information on key indicators - age at marriage, birth order 3+, knowledge and use of modern FP methods, ANC,

India/ States/Districts	Marriage Below 18	Birth Order 3+	Know all FP	CPR any Mod	Unmet need	ANC	Full ANC	Institu- -tional Delivery
Moga	12.9	41.1	86.1	53.3	16.6	84.2	22.4	42.3
Muktsar	23.6	37.6	75.0	62.1	11.7	82.4	15.0	36.4
Nawanshahar	2.1	30.9	92.4	53.2	16.6	95.9	38.9	31.1
Patiala	10.3	30.9	77.0	50.1	19.5	84.6	35.4	51.1
Rupnagar	5.9	31.4	90.9	60.1	13.0	99.0	40.7	52.2
Sangrur	18.8	34.7	71.8	54.6	15.8	91.2	27.1	44.7
Rajasthan	57.1	51.7	61.3	39.0	28.3	62.0	16.6	22.5
Ajmer	62.5	47.9	35.7	40.3	33.9	64.8	22.3	29.8
Alwar	53.4	56.1	79.5	40.7	25.9	61.3	11.1	16.0
Banswara	65.6	55.4	39.9	32.7	29.3	66.2	28.4	33.0
Barmer	58.0	56.3	52.3	17.9	37.9	28.3	5.4	7.9
Bharatpur	56.9	54.0	39.1	30.7	35.1	52.0	11.6	22.7
Bhilwara	76.2	50.7	80.6	33.2	27.4	86.3	21.8	18.0
Bikaner	63.7	50.6	65.2	40.9	31.3	50.4	17.9	25.1
Bundi	80.6	54.5	85.8	38.4	24.4	77.3	15.8	34.1
Chittorgarh	60.0	41.4	26.2	32.9	36.5	49.7	15.4	13.4
Churu	68.0	51.0	52.9	39.5	29.7	35.9	6.1	7.0
Dausa	71.6	53.4	86.0	32.5	28.5	70.1	19.3	24.7
Dholpur	56.4	62.2	44.6	19.9	39.1	54.9	16.4	25.8
Dungarpur	34.4	49.3	65.3	36.8	27.8	83.3	31.3	18.8
Ganganagar	47.8	40.5	85.8	61.8	13.2	58.3	12.9	21.4
Hanumangarh	51.6	42.2	72.3	60.7	12.6	59.8	6.2	13.4
Jaipur	44.0	49.0	62.5	49.2	22.8	76.1	13.1	36.9
Jaisalmer	50.6	58.6	30.4	21.4	42.0	37.7	6.9	8.8
Jalore	48.2	57.6	73.3	32.7	25.9	58.0	17.6	11.1
Jhalawar	74.2	52.6	51.9	42.0	30.3	61.7	20.9	21.1
Jhunjhunu	48.3	48.1	66.6	53.4	17.1	80.2	17.3	30.1
Jodhpur	57.3	55.8	54.3	34.5	34.4	43.0	15.8	24.9
Kota	61.0	55.5	83.2	42.5	23.8	72.2	18.9	32.6
Nagaur	67.2	53.0	65.4	34.7	36.9	45.9	11.9	16.0
Pali	50.6	53.3	63.5	34.6	29.7	70.2	21.5	14.6
Rajsamund	49.3	53.2	54.8	31.8	31.3	81.7	26.9	17.1
Sawaimadhopur	57.0	45.3	18.7	26.7	40.3	48.1	17.3	26.7
Sikar	42.2	56.2	82.7	41.6	26.4	83.0	19.8	27.4

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Safe delivery, immunisation status of children, knowledge of HIV/AIDS, symptoms of RTI/STI, women visited by ANM, RCH-RHS, India, 1998-99.

Safe Delivery	Full Vaccination	No Vaccination	Aware AIDS-Female	RTISTI-Female	Aware AIDS-Male	RTISTI-Male	RW ANM	States/Districts
55.5	60.3	24.4	45.2	26.5	81.6	4.8	3.2	Moga
52.4	53.5	20.0	37.4	29.0	77.1	7.4	3.3	Muktsar
48.2	89.4	3.0	53.6	28.4	83.4	4.1	11.5	Nawanshahar
58.8	72.1	7.0	52.4	26.5	76.2	7.6	5.4	Patiala
60.3	93.7	1.9	63.3	28.3	92.0	5.1	13.4	Rupnagar
55.3	66.3	14.3	40.6	26.2	86.3	10.8	10.9	Sangrur
33.4	37.0	33.6	22.3	45.0	51.9	23.5	18.5	Rajasthan
38.0	28.2	18.3	31.7	34.4	50.4	13.7	16.0	Ajmer
23.8	33.2	43.4	23.2	61.9	61.1	12.9	19.4	Alwar
41.1	23.2	35.7	14.9	51.9	29.3	16.2	25.1	Banswara
17.5	11.5	60.3	8.4	48.1	29.9	13.6	13.0	Barmer
25.3	23.2	30.3	14.6	56.2	49.0	19.9	10.6	Bharatpur
30.4	57.6	22.5	20.6	65.6	47.2	12.7	39.4	Bhilwara
38.8	39.2	36.2	22.3	33.6	58.4	8.8	9.5	Bikaner
44.8	50.7	24.8	18.0	60.2	47.0	12.6	31.7	Bundi
32.2	33.0	31.2	10.2	29.9	25.8	15.3	23.3	Chittorgarh
15.9	24.4	61.8	12.7	33.4	55.0	4.7	9.1	Churu
34.8	34.4	42.4	13.5	86.6	52.8	17.2	20.6	Dausa
28.9	33.4	26.2	13.2	53.2	42.7	13.5	30.3	Dholpur
37.8	35.2	26.1	34.2	48.6	55.8	21.8	36.9	Dungarpur
27.4	42.7	20.7	24.5	41.6	49.0	8.9	8.6	Ganganagar
23.6	37.1	35.6	14.8	30.9	56.2	6.4	6.6	Hanumangarh
43.9	42.0	31.3	36.5	41.1	68.9	11.0	16.5	Jaipur
15.5	24.4	46.5	7.6	28.1	48.6	13.2	16.6	Jaisalmer
27.6	41.6	34.5	19.2	54.4	45.0	5.8	31.2	Jalore
30.0	29.1	21.1	14.8	48.4	27.6	19.6	16.5	Jhalawar
46.1	38.4	28.2	30.0	35.9	71.2	5.8	20.0	Jhunjhunu
32.1	34.6	41.6	25.9	31.0	53.3	11.6	14.0	Jodhpur
38.9	59.8	23.3	31.4	50.2	56.1	7.4	22.1	Kota
35.8	43.0	34.2	12.5	38.2	43.5	12.6	16.3	Nagaur
32.7	41.6	35.0	18.4	44.9	58.8	6.2	27.9	Pali
33.9	56.2	13.5	26.5	47.4	49.1	18.1	39.3	Rajsamund
38.9	24.8	42.3	8.9	28.3	38.0	18.1	19.6	Sawaimadhopur
45.4	56.1	22.5	41.1	55.4	78.3	11.4	32.2	Sikar

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Table 45. Districtwise information on key indicators - age at marriage, birth order 3+, knowledge and use of modern FP methods, ANC,

India/ States/Districts	Marriage Below 18	Birth Order 3+	Know all FP	CPR any Mod	Unmet need	ANC	Full ANC	Institu- -tional Delivery
Sirohi	47.6	54.1	27.9	29.2	39.1	49.0	19.2	23.6
Tonk	78.3	54.2	78.2	36.2	28.4	70.5	22.9	13.4
Udaipur	69.6	51.5	50.8	32.5	29.1	69.0	24.1	21.7
Sikkim	15.7	43.9	40.0	36.7	44.8	63.1	31.9	32.3
East Sikkim	12.7	34.0	59.9	39.8	41.5	78.9	46.8	43.9
North Sikkim	13.6	45.7	44.6	39.7	45.5	50.7	21.5	22.9
South Sikkim	20.0	52.7	12.8	33.9	46.9	58.1	23.3	25.4
West Sikkim	17.1	51.7	34.2	33.7	48.1	45.0	18.7	22.5
Tamil Nadu	19.1	23.6	67.6	49.9	21.4	98.4	75.3	78.8
Chengalapattu	10.0	19.6	86.5	52.8	19.5	99.4	94.8	83.3
Chennai	5.5	14.0	93.9	59.9	15.3	99.2	77.3	99.2
Coimbatore	16.1	14.9	69.2	52.9	21.6	98.9	72.5	92.9
Dharmapuri	33.8	30.2	67.8	46.3	21.5	97.7	61.3	62.6
Dindigul	27.5	19.1	72.9	49.6	16.7	97.8	77.5	74.9
Kanniyakumari	0.0	17.3	55.6	48.5	14.7	98.2	76.8	89.3
Madurai	25.5	26.1	63.0	56.0	16.8	98.8	61.8	86.2
Namakkal	12.7	20.1	57.9	42.1	28.8	99.6	54.2	87.0
Nilgiris	8.8	14.7	85.9	64.5	14.0	98.5	77.3	86.1
North Arcot	21.4	28.9	65.2	50.1	21.3	99.3	85.3	65.5
Periyar (Erode)	13.5	13.6	55.2	53.9	16.3	100.0	87.4	82.6
Pudukottai	10.9	33.7	67.2	47.7	23.4	98.8	68.3	87.7
Ramnathapuram	13.3	30.0	79.2	41.1	26.0	98.8	83.8	86.1
Salem	40.3	25.6	46.6	45.8	26.7	97.3	56.4	76.4
Shivgangai	7.9	25.0	51.7	43.8	24.0	100.0	66.1	85.9
South Arcot	27.6	29.5	47.1	43.6	25.5	95.7	72.9	55.3
Thanjavur	12.9	25.4	77.8	54.1	19.9	98.1	83.1	88.4
Theni	29.0	23.0	72.5	53.7	19.8	98.9	75.4	69.0
Thiruvannamalai	25.1	29.6	63.4	57.0	18.2	96.2	75.5	57.4
Tiruchirappalli	24.0	20.4	62.7	41.1	31.0	98.1	80.0	77.2
Tirunelveli	6.8	24.5	69.4	50.7	18.8	99.6	68.9	82.1
Tutikorin	7.2	31.4	66.9	43.0	21.5	99.6	52.9	86.2
Virudunagar	14.4	24.5	61.6	45.9	23.6	99.1	70.3	75.9

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Safe delivery, immunisation status of children, knowledge of HIV/AIDS, symptoms of RTI/STI, women visited by ANM, RCH-RHS, India, 1998-99.

Safe Delivery	Full Vaccination	No Vaccination	Aware AIDS-Female	RTISTI-Female	Aware AIDS-Male	RTISTI-Male	RW ANM	States/Districts
40.2	35.1	35.5	13.3	22.5	39.6	7.8	26.8	Sirohi
27.0	52.7	28.1	17.7	54.2	63.4	15.7	22.2	Tonk
35.2	23.2	31.9	19.9	46.4	43.5	17.0	18.3	Udaipur
36.7	65.6	4.2	47.2	11.3	63.8	8.7	10.4	Sikkim
49.3	59.1	1.1	61.1	12.3	87.8	9.5	4.3	East Sikkim
27.3	77.3	6.3	47.8	6.0	62.0	6.0	8.4	North Sikkim
27.1	68.7	2.4	30.3	12.0	37.8	4.8	18.4	South Sikkim
28.5	70.6	11.7	41.4	10.3	58.6	13.1	10.2	West Sikkim
82.4	91.5	0.4	89.6	36.5	85.7	10.7	17.1	Tamil Nadu
85.7	95.7	0.0	94.3	25.2	93.3	6.7	26.4	Chengalapattu
99.6	98.5	0.0	99.0	20.5	99.8	9.8		Chennai
94.5	91.8	0.0	93.5	43.6	94.1	5.9	19.0	Coimbatore
68.7	94.0	1.2	90.9	48.5	98.2	1.2	28.5	Dharmapuri
80.6	91.0	0.6	87.7	52.2	60.0	0.0	10.3	Dindigul
96.0	90.7	0.6	88.7	59.0	76.5	5.9	12.7	Kanniyakumari
87.4	99.5	0.0	95.8	26.8	99.8	0.9	15.3	Madurai
91.2	96.2	0.0	93.4	15.5	99.8	1.5	23.2	Namakkal
88.7	99.2	0.0	95.9	58.5	100.0	0.0	21.2	Nilgiris
70.7	90.2	0.5	87.6	31.7	71.4	4.8	23.3	North Arcot
89.5	95.8	0.0	81.6	46.0	85.4	0.0	20.6	Periyar (Erode)
89.2	92.8	0.0	87.9	40.2	98.4	3.1	18.1	Pudukottai
90.7	97.3	0.0	89.2	42.1	83.3	0.0	21.5	Ramnathapuram
80.9	89.8	1.0	95.4	30.2	98.7	0.5	12.8	Salem
90.8	94.1	0.0	92.9	33.5	98.4	4.3	22.0	Shivgangai
58.4	76.8	1.9	73.8	44.0	66.7	10.5	17.1	South Arcot
90.3	94.8	0.0	86.9	43.4	100.0	33.3	13.8	Thanjavur
77.6	96.1	0.0	92.3	30.5	97.1	0.6	22.4	Theni
65.0	87.9	1.0	85.5	36.2	86.4	0.0	14.8	Thiruvannamalai
81.4	85.6	0.0	90.4	39.0	64.1	56.4	19.4	Tiruchirappalli
87.3	94.3	0.0	90.8	33.5	97.6	4.7	16.5	Tirunelveli
87.1	86.0	1.0	95.5	27.7	99.8	2.7	20.0	Tutikorin
77.6	96.5	0.0	88.4	26.3	98.5	3.6	18.2	Virudunagar

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Table 45. Districtwise information on key indicators - age at marriage, birth order 3+, knowledge and use of modern FP methods, ANC,

India/ States/Districts	Marriage Below 18	Birth Order 3+	Know all FP	CPR any Mod	Unmet need	ANC	Full ANC	Institu- tional Delivery
Tripura	34.5	33.4	55.3	40.4	12.0	69.1	34.8	46.1
North Tripura	14.8	28.0	83.1	43.9	9.6	74.2	38.9	59.5
South Tripura	45.9	29.4	51.2	45.7	9.2	74.8	39.5	43.8
West Tripura	34.7	44.2	32.3	26.9	20.0	54.6	22.9	37.3
Uttar Pradesh	49.8	59.9	77.8	21.6	38.4	46.7	11.2	16.2
Agra	38.2	60.7	95.2	26.5	31.6	42.0	10.7	30.0
Aligarh	42.6	64.2	84.8	17.5	48.7	32.6	9.7	15.5
Allahabad	52.4	63.5	78.1	21.0	39.4	49.0	14.6	17.7
Ambedkarnagar	70.0	60.1	56.4	12.7	39.7	70.9	11.0	12.6
Azamgarh	64.1	58.0	86.6	12.7	45.8	78.1	8.8	25.0
Ballia	53.6	54.8	80.5	19.2	38.2	61.8	10.3	28.9
Banda	71.6	61.9	62.3	20.1	40.1	37.9	9.5	13.1
Barabanki	56.2	63.7	70.0	13.6	32.8	48.7	8.1	11.3
Bareilly	29.6	67.4	78.7	18.4	53.5	24.8	8.3	10.1
Basti	77.4	62.5	68.8	10.9	42.0	58.2	15.6	14.1
Bhadohi	67.9	64.7	76.8	21.8	30.2	57.5	4.9	15.2
Bharaich	78.6	62.5	54.0	8.7	40.4	47.3	12.5	6.0
Bijnor	16.2	59.9	54.3	22.9	49.8	39.3	11.4	19.9
Budaun	50.5	64.0	85.9	12.8	44.2	14.4	4.6	5.9
Bulandshahr	27.2	60.2	82.9	23.6	47.2	28.1	8.9	13.7
Deoria	56.8	55.7	75.9	16.2	39.5	64.6	9.6	16.1
Etah	57.5	66.2	81.8	12.2	57.2	23.9	6.2	11.1
Etawah	44.7	58.7	96.3	20.0	33.4	23.4	6.4	8.8
Faizabad	64.9	58.0	82.6	16.7	39.9	62.3	8.7	18.3
Farrukhabad	37.2	64.1	95.4	18.3	36.9	25.9	6.4	9.8
Fatehpur	46.5	58.5	78.2	16.4	37.1	53.9	16.2	16.0
Firozabad	51.4	64.0	94.1	16.4	37.8	24.9	6.2	14.3
Gazipur	61.0	57.5	49.9	18.7	41.1	68.2	13.1	20.4
Ghaziabad	19.3	51.6	78.0	39.8	31.9	47.7	22.5	27.1
Gonda	17.1	62.4	74.3	8.8	35.1	51.9	8.1	7.6
Gorakhpur	66.2	57.6	65.3	21.2	42.0	73.3	16.0	18.6
Hamirpur	49.6	60.0	80.8	27.4	31.1	67.6	9.5	12.4
Hardoi	44.2	62.9	71.1	11.0	53.1	25.7	9.5	5.3
Hathras	47.3	64.9	94.2	17.9	33.8	30.7	7.2	14.0

Cont...

Safe delivery, immunisation status of children, knowledge of HIV/AIDS, symptoms of RTI/STI, women visited by ANM, RCH-RHS, India, 1998-99.

Safe Delivery	Full Vaccination	No Vaccination	Aware AIDS-Female	RTISTI-Female	Aware AIDS-Male	RTISTI-Male	RW ANM	States/Districts
48.3	46.3	16.9	38.7	39.8	58.8	15.1	3.6	Tripura
60.3	66.9	6.3	48.4	33.4	63.4	8.1	8.4	North Tripura
47.3	43.0	15.4	36.3	50.0	56.0	18.7	3.2	South Tripura
39.1	37.1	26.4	32.3	27.6	59.0	16.3	0.1	West Tripura
20.8	43.7	28.9	22.8	36.4	49.1	18.0	6.7	Uttar Pradesh
34.9	41.8	37.6	28.3	41.1	55.3	8.5	12.4	Agra
20.7	43.2	19.4	23.1	44.6	57.8	10.6	4.2	Aligarh
26.8	39.1	40.2	25.2	37.2	53.0	11.3	6.2	Allahabad
17.7	54.6	24.4	11.3	25.8	42.2	30.7	7.1	Ambedkarnagar
30.7	60.8	25.7	9.6	22.1	40.7	5.8	3.0	Azamgarh
33.0	72.1	18.9	19.4	27.6	64.8	11.1	2.5	Ballia
19.6	28.0	49.0	12.5	31.5	38.0	6.7	6.0	Banda
14.4	38.7	25.0	28.3	51.7	58.2	32.2	6.0	Barabanki
15.7	42.1	28.7	22.8	37.5	49.1	9.9	3.9	Bareilly
20.5	62.2	18.1	15.0	32.9	46.3	20.8	11.8	Basti
19.4	41.1	38.2	16.2	37.5	33.5	7.7	6.2	Bhadohi
9.1	22.1	24.5	11.5	28.7	22.1	40.0	12.0	Bharaich
24.1	32.9	14.5	27.4	23.1	55.4	21.7	7.6	Bijnor
7.6	20.5	60.3	14.3	55.9	39.3	18.0	7.5	Budaun
17.8	54.9	17.7	20.9	42.8	65.8	11.4	8.4	Bulandshahr
21.4	55.2	17.5	9.2	36.7	56.1	12.4	5.7	Deoria
13.7	36.0	28.5	15.9	38.8	50.4	9.3	6.2	Etah
11.5	45.9	33.4	21.6	49.7	54.6	13.2	9.3	Etawah
23.5	45.8	15.2	14.0	26.0	39.0	33.1	5.4	Faizabad
11.6	45.9	37.9	19.4	49.0	43.5	14.7	13.8	Farrukhabad
21.2	35.4	26.4	17.2	36.2	36.2	54.9	5.8	Fatehpur
17.9	31.5	51.5	18.1	50.0	49.1	8.9	5.4	Firozabad
29.9	45.8	23.5	15.1	28.7	38.5	7.2	6.4	Gazipur
31.2	49.7	23.7	49.4	39.5	79.5	22.1	5.9	Ghaziabad
10.7	29.6	34.1	18.5	41.1	40.4	13.8	3.8	Gonda
22.0	52.7	25.0	23.4	28.4	32.8	1.6	1.8	Gorakhpur
17.2	45.5	28.6	11.7	21.1	46.2	16.0	11.2	Hamirpur
6.9	45.9	26.8	11.3	35.1	35.1	4.8	9.8	Hardoi
17.6	39.5	43.3	16.8	51.2	44.7	9.7	10.4	Hathras

Cont...

Table 45. Districtwise information on key indicators - age at marriage, birth order 3+, knowledge and use of modern FP methods, ANC,

India/ States/Districts	Marriage Below 18	Birth Order 3+	Know all FP	CPR any Mod	Unmet need	ANC	Full ANC	Institu- tional Delivery
Jalaun	60.4	57.3	88.3	31.4	28.5	53.8	15.3	21.9
Jaunpur	56.4	53.7	75.2	24.1	27.0	47.3	8.5	22.2
Jhansi	42.4	41.0	85.7	45.4	18.7	67.6	11.1	29.2
Kanpur Dehat	34.5	57.9	94.5	18.6	29.2	57.1	16.7	9.8
Kanpur Nagar	5.6	44.5	99.8	34.0	20.5	77.0	25.4	42.4
Kheri	54.0	62.6	88.4	19.7	35.9	47.7	7.3	7.6
Lalitpur	53.8	58.6	46.5	26.6	39.2	54.8	22.8	15.8
Lucknow	35.3	54.4	95.1	40.5	28.0	80.0	24.6	36.5
Maharajganj	82.0	62.0	80.6	20.4	36.8	51.4	12.3	8.8
Mahoba	65.2	58.8	61.3	24.4	34.9	52.0	10.2	20.9
Mainpuri	50.0	62.9	94.6	13.6	34.0	23.5	6.4	7.6
Mathura	42.1	58.9	85.9	18.9	52.6	34.0	9.4	21.1
Mau	38.5	57.2	68.6	18.5	42.4	74.0	14.7	19.7
Meerut	14.4	52.8	36.7	31.0	41.3	41.8	15.8	22.8
Mirzapur	58.6	55.8	66.7	25.9	28.6	59.7	6.8	14.9
Muradabad	29.5	60.7	83.0	23.2	43.5	23.6	9.1	12.5
Muzaffarnagar	21.2	58.1	74.3	30.3	38.0	30.1	11.0	19.1
Pilibhit	55.7	60.6	89.7	21.2	35.2	24.8	9.1	12.6
Pratapgarh	55.2	61.7	71.9	20.3	46.4	68.3	23.1	14.7
Rae Bareli	45.9	62.5	54.5	16.2	46.2	60.0	10.8	15.4
Rampur	31.1	63.3	88.7	22.5	42.9	24.2	8.3	9.8
Saharanpur	18.6	59.8	71.3	28.6	49.1	35.6	11.3	14.2
Shajahanabad	64.5	62.9	91.4	13.5	40.2	20.4	5.1	6.2
Siddharthnagar	72.6	65.0	91.1	7.0	47.5	52.4	13.5	6.1
Sitapur	64.2	61.1	71.8	17.8	32.1	41.9	11.7	15.4
Sonbhadra	67.0	60.5	51.4	21.3	32.4	37.0	8.9	14.9
Sultanpur	65.5	58.7	85.4	17.5	45.5	64.1	13.9	19.3
Unno	45.6	62.3	88.2	13.7	38.9	41.1	11.1	11.8
Varanasi	72.2	62.6	67.6	25.6	39.7	47.0	9.8	25.9
Uttaranchal								
Almora	14.0	46.4	73.8	41.3	36.3	40.5	18.1	11.9
Chamoli	7.8	50.6	71.7	51.1	29.6	42.4	18.4	11.8
Dehradun	14.2	49.1	86.5	47.3	33.3	69.7	35.6	39.0
Hardwar	12.5	56.5	85.6	35.2	36.6	40.5	18.5	23.6

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Safe delivery, immunisation status of children, knowledge of HIV/AIDS, symptoms of RTI/STI, women visited by ANM, RCH-RHS, India, 1998-99.

Safe Delivery	Full Vaccination	No Vaccination	Aware AIDS-Female	RTISTI-Female	Aware AIDS-Male	RTISTI-Male	RW ANM	States/Districts
30.3	41.9	34.2	16.8	44.5	44.0	26.8	15.3	Jalaun
29.1	54.0	27.8	23.0	22.6	54.8	9.7	3.7	Jaunpur
31.2	39.9	10.9	28.6	34.6	48.8	26.5	8.8	Jhansi
13.8	42.7	22.2	19.9	35.8	35.5	34.8	10.7	Kanpur Dehat
45.1	62.5	15.6	71.1	30.9	82.6	9.0	9.9	Kanpur Nagar
9.3	47.1	29.6	12.9	49.0	37.7	23.6	5.7	Kheri
17.1	56.7	30.7	10.0	24.0	23.3	10.3	14.2	Lalitpur
39.2	73.3	9.5	55.0	19.8	70.2	16.3	4.8	Lucknow
9.9	32.9	28.4	34.9	24.5	34.3	20.7	6.0	Maharajganj
24.0	43.8	23.3	15.1	32.7	40.3	15.3	7.3	Mahoba
9.3	41.6	38.1	14.4	43.9	47.4	9.0	8.4	Mainpuri
25.8	40.2	22.0	23.0	39.2	63.9	6.6	7.1	Mathura
25.9	40.6	19.2	31.7	40.2	68.5	15.8	8.1	Mau
29.8	30.8	20.4	34.4	21.7	65.4	22.8	3.1	Meerut
20.4	29.0	40.2	17.9	29.5	52.9	23.1	3.1	Mirzapur
18.5	31.9	45.8	23.3	58.1	58.9	16.9	5.4	Muradabad
22.5	36.9	34.4	40.1	42.8	66.2	22.7	4.4	Muzaffarnagar
13.5	36.8	43.2	18.9	56.1	42.6	18.0	9.3	Pilibhit
25.8	43.7	22.9	14.0	34.9	37.3	32.0	16.7	Pratapgarh
24.7	52.0	19.3	20.7	31.7	46.8	29.6	6.6	Rae Bareli
15.8	36.0	39.8	24.6	59.3	54.9	19.8	4.9	Rampur
16.8	36.4	17.1	31.5	22.4	58.5	16.8	7.4	Saharanpur
7.0	37.9	42.0	15.1	47.7	37.6	16.5	9.4	Shajahanabad
10.0	37.8	34.7	6.6	37.1	26.1	19.1	7.9	Siddharthnagar
18.0	37.6	24.0	13.4	29.6	38.3	13.3	7.4	Sitapur
21.1	18.9	49.5	11.7	19.8	22.6	9.1	3.7	Sonbhadra
28.8	55.3	17.2	17.3	22.8	51.9	11.7	4.6	Sultanpur
16.6	35.7	40.3	12.4	37.6	35.1	44.4	6.6	Unno
31.5	36.6	32.3	25.7	22.1	55.0	36.5	3.8	Varanasi
								Uttaranchal
20.1	79.5	8.0	39.0	39.2	77.2	6.3	5.9	Almora
16.2	78.0	8.2	32.8	44.8	77.7	8.2	13.2	Chamoli
45.6	64.9	10.1	66.7	25.0	82.2	12.1	12.0	Dehradun
27.3	47.2	30.4	42.9	47.4	72.5	20.6	13.8	Hardwar

Cont...

Table 45. Districtwise information on key indicators - age at marriage, birth order 3+, knowledge and use of modern FP methods, ANC,

India/ States/Districts	Marriage Below 18	Birth Order 3+	Know all FP	CPR any Mod	Unmet need	ANC	Full ANC	Institu- tional Delivery
Nainital	9.5	50.9	80.5	39.2	36.5	46.2	17.4	19.3
Pauri Garhwal	6.7	50.8	77.7	48.4	33.2	51.7	24.0	18.7
Pithogarh	22.8	47.6	76.4	43.4	34.9	49.1	20.9	12.8
Tehri Garhwal	13.1	50.4	76.2	38.2	32.9	34.8	16.6	13.3
Udham Singh Nagar	28.2	53.9	96.7	39.2	30.6	37.6	14.2	18.1
Uttarkashi	17.1	54.8	68.8	46.0	29.7	41.0	18.6	12.7
West Bengal	51.1	38.5	76.0	45.4	12.2	84.1	33.4	38.9
Bankura	50.0	31.5	44.2	54.4	13.3	95.8	52.6	45.4
Bardhaman	54.7	32.9	76.1	54.9	10.7	46.8	9.9	15.9
Birbhum	59.3	36.2	41.2	56.7	15.4	78.3	22.4	38.6
Kolkata	19.5	26.5	93.2	43.5	8.2	82.1	34.5	44.7
Dakshin Dinajpur	65.5	33.3	77.4	47.2	9.8	79.3	31.2	29.8
Darjeeling	25.0	30.9	80.2	51.5	13.5	88.8	37.7	57.6
Hoogli	33.6	22.9	92.8	52.2	9.7	93.9	51.0	55.1
Howrah	57.8	36.8	86.4	46.5	5.6	98.4	53.1	91.4
Jalpaiguri	36.0	38.8	67.8	43.2	12.4	94.6	45.6	53.0
Kooch Bihar	52.1	41.9	84.0	46.9	14.1	91.2	36.8	26.4
Maldah	56.7	51.0	59.0	31.9	13.6	87.2	30.5	29.4
Medinipur	40.0	34.8	63.7	47.3	19.0	87.3	31.9	27.4
Murshidabad	79.1	47.4	74.0	44.3	14.6	81.6	26.2	22.8
Nadia	41.5	26.7	83.1	39.9	7.2	89.6	50.0	70.0
North 24 Parganas	48.0	32.3	94.1	42.8	8.2	55.3	17.3	25.9
Purulia	74.4	48.5	40.3	41.3	14.3	93.8	42.1	21.6
South 24 Parganas	48.6	46.6	81.9	47.4	14.0	94.9	32.2	52.9
Uttar Dinajpur	59.1	53.3	67.0	31.3	18.3	86.6	30.3	33.2
A & N Islands	20.6	20.2	46.7	58.2	25.4	95.9	84.4	68.4
Andaman	22.0	19.6	49.1	58.7	25.3	96.7	86.0	70.4
Nicobar	3.4	23.7	31.6	54.8	26.9	91.0	74.4	56.6
Chandigarh	0.0	20.2	65.9	57.0	24.8	79.6	62.9	67.7

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Safe delivery, immunisation status of children, knowledge of HIV/AIDS, symptoms of RTI/STI, women visited by ANM, RCH-RHS, India, 1998-99.

Safe Delivery	Full Vaccination	No Vaccination	Aware AIDS-Female	RTISTI-Female	Aware AIDS-Male	RTISTI-Male	RW ANM	States/Districts
25.1	82.7	6.5	49.7	40.6	69.6	7.2	8.1	Nainital
24.3	78.6	4.6	50.0	25.3	82.6	12.3	3.8	Pauri Garhwal
21.7	79.2	5.3	31.2	33.9	70.7	5.4	15.3	Pithogarh
16.4	66.0	12.2	36.7	56.5	70.0	19.1	6.9	Tehri Garhwal
26.5	65.6	15.9	44.2	48.3	64.3	10.7	14.6	Udh.Singh Nagar
19.3	50.3	26.4	35.1	21.7	72.0	9.8	10.6	Uttarkashi
45.6	51.5	14.0	30.9	30.4	51.3	18.1	8.7	West Bengal
52.6	67.3	8.4	11.6	19.5	35.6	18.7	28.2	Bankura
20.3	52.1	13.5	31.3	35.4	56.7	12.8	6.6	Bardhaman
41.2	35.0	17.7	15.9	27.4	25.5	19.8	8.0	Birbhum
47.6	83.5	1.5	77.5	21.4	88.6	8.0	na	Kolkata
36.2	41.4	17.9	18.6	45.8	34.4	25.2	3.7	Dakshin Dinajpur
58.6	60.9	6.2	57.3	31.8	73.5	14.6	7.5	Darjeeling
62.4	67.8	3.4	36.0	40.2	71.4	12.9	14.7	Hoogli
91.8	56.0	12.3	51.1	23.7	76.6	12.9	10.2	Howrah
60.9	61.6	7.6	26.1	30.6	39.5	21.7	3.7	Jalpaiguri
26.9	49.8	9.7	11.9	30.0	31.5	35.3	14.1	Kooch Bihar
31.8	37.9	20.8	14.7	26.5	35.0	25.9	4.5	Maldah
52.5	46.1	15.4	14.6	24.4	41.9	14.8	13.6	Medinipur
26.2	38.4	21.3	14.4	63.7	34.5	32.9	3.9	Murshidabad
71.7	69.0	7.8	32.5	21.1	43.3	12.5	4.2	Nadia
35.4	66.7	4.0	54.1	17.1	73.5	20.9	7.4	North24Parganas
24.8	38.1	16.7	7.9	17.8	29.0	20.6	27.3	Purulia
56.6	58.0	7.4	34.3	20.5	56.1	13.7	10.1	Sou.24 Parganas
38.5	29.4	36.1	14.0	47.8	29.8	18.3	3.8	Uttar Dinajpur
71.3	77.4	1.8	64.7	13.7	68.3	2.1	26.6	A & N Islands
71.7	78.4	0.4	67.1	15.2	70.1	2.3	30.5	Andaman
69.2	66.9	10.9	50.2	4.8	57.1	0.6	24.1	Nicobar
71.2	61.6	1.8	67.5	5.4	84.8	3.4	na	Chandigarh

Cont...

Table 45. Districtwise information on key indicators - age at marriage, birth order 3+, knowledge and use of modern FP methods, ANC,

India/ States/Districts	Marriage Below 18	Birth Order 3+	Know all FP	CPR any Mod	Unmet need	ANC	Full ANC	Institu- tional Delivery
Dadra & Nagar Haveli	50.6	44.1	54.6	35.4	21.6	90.6	62.0	25.9
Daman & Diu	17.6	35.3	63.2	50.7	20.1	95.1	71.1	63.2
Daman	17.2	25.7	64.4	56.3	21.2	98.6	82.5	87.6
Diu	15.6	50.4	61.2	41.6	18.5	89.4	52.7	23.9
Delhi	6.4	32.2	75.4	68.3	12.2	89.5	73.1	70.0
Lakshadweep	18.2	43.9	75.7	11.6	31.0	99.4	91.4	71.3
Pondicherry	5.0	21.0	91.5	56.8	20.4	99.8	83.8	92.2
Karaikal	5.6	25.3	87.2	53.2	21.8	99.0	87.3	93.1
Mahe	2.6	16.1	90.4	46.4	22.9	100.0	88.8	100.0
Pondicherry	4.4	20.0	94.5	57.9	20.4	100.0	82.9	92.3
Yanam	23.1	21.1	35.4	69.8	6.2	99.6	70.7	67.6

Safe delivery, immunisation status of children, knowledge of HIV/AIDS, symptoms of RTI/STI, women visited by ANM, RCH-RHS, India, 1998-99.

Safe Delivery	Full Vaccination	No Vaccination	Aware AIDS-Female	RTISTI-Female	Aware AIDS-Male	RTISTI-Male	RW ANM	States/Districts
27.6	77.5	2.7	29.4	28.5	50.0	10.0	35.4	Dadra & Nagar Haveli
70.6	68.7	4.2	51.2	22.4	61.1	17.0	44.2	Daman & Diu
89.9	75.9	0.0	57.7	25.0	62.8	20.1	52.2	Daman
39.7	57.2	11.0	40.6	18.2	58.4	2.1	29.1	Diu
73.7	84.8	2.4	75.4	14.5	84.2	6.3	na	Delhi
74.1	94.5	0.3	82.9	14.2	93.6	3.8	9.5	Lakshadweep
93.4	95.3	0.1	97.0	36.0	72.4	0.3	16.4	Pondicherry
93.5	92.4	0.4	94.4	40.5	100.0	0.0	17.8	Karaikal
100.0	93.9	0.4	99.5	17.6	99.2	5.0	na	Mahe
93.6	96.1	0.0	97.9	36.4	60.0	0.0	14.2	Pondicherry
76.1	98.2	0.6	86.7	23.5	86.1	3.1	na	Yanam

Source : 7 of Data Sources

APPENDIX

Note 1. Fertility Indicators :

$$\text{Crude birth rate (CBR)} = \frac{\text{Number of live births during the year}}{\text{Mid-year population}} \times 1000$$

$$\text{Age-specific fertility rate (ASFR)} = \frac{\text{Number of live births in a particular age-group}}{\text{Mid-year female population of the same age-group}} \times 1000$$

$$\text{General fertility rate (GFR)} = \frac{\text{Number of live births in a year}}{\text{Mid-year female population in the age-group (15-49) years}} \times 1000$$

$$\text{Total fertility rate (TFR)} = \frac{5 \times \sum_{15-19}^{45-49} \text{ASFR}}{1000}$$

$$\text{Gross reproduction rate (GRR)} = \frac{5 \times \sum_{15-19}^{45-49} \text{ASFR for female live births}}{1000}$$

$$\text{Age-specific marital fertility rate (ASMFR)} = \frac{\text{Number of live births in a particular age-group}}{\text{Mid-year married female population of the same age-group}} \times 1000$$

$$\text{Total marital fertility Rate (TMFR)} = \frac{5 \times \sum_{15-19}^{45-49} \text{ASMFR}}{1000}$$

Note 2. Mortality Indicators :

Crude death rate (CDR)	=	$\frac{\text{Number of deaths during the year}}{\text{Mid-year population}}$	x 1000
Age-specific mortality rate (ASMR)	=	$\frac{\text{Number of deaths in a particular age-group}}{\text{Mid-year population of the same age-group}}$	x 1000
Infant mortality rate (IMR)	=	$\frac{\text{Number of infant deaths during the year}}{\text{Number of live births during the year}}$	x 1000
Neo-natal mortality rate (NMR)	=	$\frac{\text{Number of deaths of infants aged less than 29 days during the year}}{\text{Number of live births during the year}}$	x 1000
Post neo-natal mortality rate (PNMR)	=	$\frac{\text{Number of deaths of infant aged 29 days to less than one year during the year}}{\text{Number of live births during the year}}$	x 1000
Peri-natal mortality rate (PMR)	=	$\frac{\text{Number of still births and deaths of infants less than 7 days during the year}}{\text{Number of live births and still births during the year}}$	x 1000
Still birth rate (SBR)	=	$\frac{\text{Number of still births during the year}}{\text{Number of live births and still births during the year}}$	x 1000

Note : 3 Quality of Life and Socio-Economic Indicators

The data in Tables 23 to 27 are generated from data collected at the time of house listing operations in 2000 for Census 2001. Many regular and new items, on which information was collected at the household level, provide valuable insight and help to identify the areas and level of disparity in respect of availability of certain basic amenities and assets to the people. Thus the hitherto undertaken house listing operations of the previous censuses is now transformed into a Housing Census. This enables us to know not only where people live but also how people live. The dataset in this volume allows us to measure the level of quality of life. Unlike previous Censuses, all the House list tables are on a full count basis and not on a sample basis. The definition and concepts of certain terms used at the time of 2001 Census are given below:

Urban Areas

- a) All places with a municipality, corporation, cantonment board or notified town area committee, etc.
- b) A place satisfying the following three criteria simultaneously:
 - (i) a minimum population of 5,000;
 - (ii) at least 75 per cent of male working population engaged in non-agricultural pursuits; and
 - (iii) a density of population of at least 400 per sq. km. (1,000 per sq. mile).

For identification of places which would qualify to be classified as 'urban', all villages, which as per the 1991 Census had a population of 4,000 and above, a population density of 400 persons per sq. km and having at least 75 per cent of male working population engaged in non-agricultural activity were considered. To work out the proportion of male working population referred to above against b)(ii), the data relating to main workers were taken into account.

Household

A 'household' is usually a group of persons who normally live together and take their meals from a common kitchen unless the exigencies of work prevent any of them from doing so. Persons in a household may be related or unrelated or a mix of both. The important link in identifying a household is a common kitchen. If a group of unrelated persons live in a census house but do not take their meals from the common kitchen, then they are not constituent of a common household. Each such person is treated as a separate household. There can be one member households, two member households or multi-member households.

Dwelling Room

A room is treated as a dwelling room if it has walls with a doorway and a roof and should be wide and long enough for a person to sleep in, i.e. it should have a length of not less than 2 metres and a breadth of at least 1.5 metres and a height of 2 metres. A dwelling

room would include living room, bedroom, dining room, drawing room, study room, servant's room and other habitable rooms. Kitchen, bathroom, latrine, storeroom, passageway and verandah, which are normally not used to live in, are not considered as dwelling rooms. A room used for multiple purposes such as sleeping, sitting, dining, storing, cooking, etc., is regarded as a dwelling room. If a garage or servant's quarters is used by a servant and if she/he also lives in it as a separate household then this is considered as a dwelling room available to the servant's household. Tent or conical shaped hut if used for living by any household is also considered as dwelling room.

In a situation where a census house is used as shop or office, etc., and the household also stays in it then the room is not considered as a dwelling room. A dwelling room, which is shared by more than one household, is not counted for any of them. If two households have a dwelling room each but in addition also share a common dwelling room, then the common room is not counted for either of the households.

Married Couple

A 'married couple' is formed through marriage. All currently married couples living in the household irrespective of their age are included in the number of married couples. Couples that usually live together in the household are counted, even if one of the spouses is temporarily absent, provided the period of absence does not exceed three months prior to the date of house listing.

Type and Location of Drinking Water Source

Source type of drinking water: The data were collected on eight types of drinking water source. These are: Tap, Handpump, Tubewell, Well, Tank/Pond/Lake, River/Canal, Spring and Any other source. The type of source, which is availed of more during the greater part of the year, has been recorded. Handpump means where the water is taken out manually by operating handpump. Tubewell means where sub-soil water is taken out through electricity or diesel pump.

Within premises: Drinking water source is treated as 'within the premises' if the drinking water source used is located within the house or within the premises of the census house where the household lives.

Near the premises: Drinking water source is considered 'near the premises' if the type of source used is located within a distance of 100 metres from the premises of the census house in urban areas and within a distance of 500 metres in the case of rural areas.

Away: For households living in urban areas, the drinking water source is considered 'away' if the drinking water source used is located beyond 100 metres from the premises of the census house. For households living in rural areas, the drinking water source is considered 'away', if a distance of more than 500 metres has to be covered to fetch the drinking water.

Bathroom within the house

The information collected was on whether bathroom was available to the household within the house. The bathroom was considered as available if the household had an exclusive room used as a bathroom within the house. In cases where more than one household in any census house was sharing a common bathroom, the bathroom was considered as available to all the households living in that census house.

Connectivity to Closed drainage

The house is considered as having connectivity to closed drainage if it has water outlet connected to a closed drainage to carry away the waste water generated by the household(s) living in it.

Connectivity to Open drainage

The house is considered as having connectivity to open drainage if it has water outlet connected to an open drainage to carry away the waste water generated by the household(s) living in it.

No drainage connectivity

Such of the houses where waste water outlets are not connected to any drainage system to carry away the waste water are included in this category.

Availability of assets

Availability of the following assets in the household is ascertained and if the particular item is available in the household, 'yes' is entered and if not available, 'no' is recorded:

1. Radio/Transistor
2. Television
3. Telephone
4. Bicycle
5. Scooter/Motor Cycle/Moped
6. Car/Jeep/Van

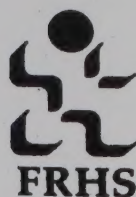
- The enquiry is limited to their availability and not their number. The above assets are treated as available only if these are in reasonable working order.
- Regarding availability of telephone, the concern of the enquiry is limited to its availability and not the source. Therefore, if telephone is provided to any member of the user household by the government, corporate office, company, etc., this is treated as available. This facility is also considered available if the household uses a cellular mobile telephone.

A car or a jeep or a van is treated as available to the household if put to personal use by the members of the household.

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Foundation for Research in Health Systems

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- Develop health information systems.
- Undertake health systems research and policy analysis.
- Provide technical assistance in improving management of health services.
- Organise training, workshop and other dissemination activities aimed at improving health programme management.

The Foundation for Research in Health Systems, was set up in 1989. It is a non-governmental initiative to conduct scientific and social research that will lead to improvement in the management of India's health systems.

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- Increasing Community Involvement in Reproductive Health Service Delivery Programmes
- Youth Relationships in the Context of High Risk Behaviour
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- Evaluation Studies on Delivery of Various Aspects of Health Services Assessing Effectiveness of Web Portals for Meeting Health Information Needs of Health Practitioners.

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